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H. E. Childs

1951-1964

Alaska

Catalogue

1951 #519-795
1955 #1952-2250
1957 #2574-2738
1958 #2743-3565
1959 #3570-4817
1960 #4900-4935
1963 #5040-5119
1964 #5646-5744



H. E. Childs

1951 - 1964

Alaska

Catalog

1951: #519 - 795
1955: #1952 - 2250
1957: #2574 - 2738
1958: #2743 - 3565
1959: #3570 - 4817
1960: \$4900 - 4935
1963: #5040 - 5119
1964: #5646 - 5744

Chubb, H.E.
1951

Catalog

June 7 Point Barrow, Alaska

✓	519	ad♂	<i>Calcarinus lapponicus</i>	Little Fat	27.6 gm.	Testes 10mm
✓	520	ad♂	"	Little Fat	28.5	" 9mm
✓	521	ad♂	"	Little Fat	26.0	" 10mm
✓	522	ad♂	<i>Erolia bairdii</i>	Mod Fat	53.8	" 12mm ✓
✓	523	ad♂	"	"	54.	" 14mm ✓
✓	524	ad♂	<i>Calcarinus lapponicus</i>	"	32.9	" 10mm
SKEL	✓	525	ad♀ 1 CL + 2 follicle 1 egg in utero Sandpiper	"	61.8	✓

June 3 Inara River, 25mi. S Barrow Village, Alaska

SKEL	✓	526	Ad♂	<i>Xema sabini</i>	Mod Fat	187.0 gm	Testes 11mm
SKEL	✓	527	Ad♀	"	"	171.6 gm	Ova 6mm

June 8 Point Barrow, Alaska

SKEL	✓	528	Ad♀	<i>Larus hyperboreus</i>		1090 gm	Ova 7mm
	✓	529	♀	<i>Phalaropus</i>	Little Fat	50.3 gm	No broad patch Ovum 5mm ✓
WINGS	✓	530	♀	"	"	—	Ovum 3mm ✓
	✓	531	♂	"	Heavy Fat	51.0 gm	Testes 11 ✓
	✓	532	♂	"	MOD Fat	44.8	" 12 ✓
	✓	533	♂	"	Heavy Fat	47.4	" 9 ✓
	✓	534	♀	"	"	60.0	Ovum 3mm
May 31 SKEL	✓	535	♂	<i>Somateria v-nigra</i> Pac. Eider	"	—	Testes 25mm
SKEL	✓	536	♀	" <i>mollissima</i>	"	—	

June 9

SKEL	✓	537	♂	<i>Chen hyperboreus</i>	Heavy Fat	Testes 35mm	2660 gm
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June 10

<u>DATE 10</u>						
✓	538	♂	<i>Calcarinus lapponicus</i>	Little Fat	Testes 11	30.0 gm
SKEL	✓ 539	♂	" "	"	" 10	29.5
SKEL	✓ 540	♂	<i>Plectrophenax nivalis</i>	"	" 9	37.4
SKEL	✓ 541	♂	<i>Erolia bairdii</i>	Mod Fat	" 8	44.6 ✓

CHILDS

1951

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June 10 Point Barrow, Alaska* 542 ♂ *Stercorarius parasiticus* SLIGHT FAT Testes 15mm 438.3gJune 11* 543 ♂ *Nyctea scandiaca* found dead Testes 8mm 1135g544 *Alopex* pick-up skullWINGS 545 ♀ *Phalaropus* MOD FAT Ovum 11mm 51.1g

" 546 ♂ " Heavy Fat Testes 14mm 50.3g

SKEL 547 ♀ *Plectrophenax nivalis* MOD Fat B.P. well dev. Egg in oviduct 1 imp. follicle Largest ova 10, 8, 6 42.9g✓ 548 ♀ *Erolia bairdi* SLIGHT FAT SLIGHT B.P. Egg in oviduct 4 MT follicle 53.8gJune 3 Inaru R., 25mi S Barrow Village, AlaskaSKEL 549 ♂ *Erolia melanotos* SLIGHT Fat Testes 11mm 89.8g

SKEL 550 ♂ " " Heavy Fat " 13mm 94.6g

SKEL 551 ♂ *Polysticta stelleri* " " " 18mm 761.5gJune 12 Point Barrow, Alaska* 552 ♂ *Somateria spectabilis* Heavy Fat Testes 26 1731.7gJune 3 Inaru R., 25mi S Barrow Village, AlaskaSKEL 553 ♂ *Xema sabini* Heavy Fat Testes 11mm 190.0g

" 554 ♂ " " " 7mm 174.0g

" 555 ♀ " " " OVUM 8mm 174.0g

" 556 ♀ " " " " 3mm 170.5g

June 3 Inaru R., 45mi S Barrow VILLAGE, Alaska Coll. by SchillerSKIN + SKEL 557 ♂ *Citellus parreyi* 425-126-62-10 934.8gSKEL 558 ♀ *Xema sabini* Heavy Fat Ovum 4mm 162.5g

" 559 ♀ " " " 3 " 162.7g

June 15 Point Barrow, AlaskaWINGS 560 ♂ *Phalaropus* Heavy Fat Testes 14mm 53.2g

" 561 ♂ " MOD FAT Testes 18 52.5g

" 562 ♂ " " " 13 45.3g

" 563 ♂ " " " 13 49.6g

CHILDS
1951

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June 15 Point Barrow, Alaska

WINGS	564 ♂	Phalaropus	MOD FAT	Testes 14mm	47.1g
"	565 ♂	"	"	" 14mm	52.1g

May 26

SKEL	566 ♂	Somateria spectabilis	Heavy Fat	" 16mm	176.2g
"	567 ♀	Ptysticta stelleri	MOD FAT	Ovary 12mm	780g

June 17

WINGS	568 ♂	Phalaropus	mod Fat	Testes 13	53.5
"	569 ♂	"	"	" 15	47.2
"	570 ♂	"	"	" 15	55.2
"	571 ♂	"	"	" 14	47.8
"	572 ♂	"	"	" 15	58.2
SKEL	573 ♂	Calceus lapponicus	little Fat	" 9	29.8g

June 3 Inaru R., 25mi. S Barrow Village, Alaska

✓	574 ♀	Xema sabinii	SLIGHT FAT	Ovary 5mm	165.5g
✗	575 ♂	"	"	Testes 11mm	200.6g

June 18 Point Barrow, Alaska

SKEL	576 ♂	Plectrophenax nivalis	NO FAT	Testes 10	35.6g
✓	577 ♂	Buff Breast Sand	MOD FAT	" 14	65.5g
✓	578 ♂	Redpoll	"	" 7mm	13.2g
✓	579 ♂	Golden Plover	Heavy Fat	" 14	151.3g
SKEL	580 ♂	Plectrophenax nivalis	No Fat	" 11	36.5g
✓	581 ♂	Calceus lapponicus	Little fat	" 9	29.1g
✓	582 ♂	"	"	" 9	27.4g
Wing	583 ♂	Phalaropus	MOD FAT	12	43.5g

June 19

Given to B. Rose	584 ♀	Acanthopneuste borealis	Little Fat	Ovary < 1mm	8.5g
✓	585 ♂	"	MOD FAT	Testes 6mm	9.5g

CHILDS
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25

June 18 Point Lay, Alaska (Coll. by E. Schiller)

586 ♂ *Microtus oeconomus*

163-38-16-14

59.1₃

June 19 Point Barrow, Alaska

SKEL	587 ♀	<i>Lobipes lobatus</i>	Heavy FAT	Ovum 3m	41.0g
	588 ♀	" "	MOD FAT	" 4m	35.9g
	589 ♀	" "	"	" 4m	40.0g
WINGS	590 ♂	<i>Phalaropus fulicarius</i>	MOD FAT	Testes 13	48.1
"	591 ♀	"	Heavy FAT	Ovum 3m	70.5
"	592 ♂	"	MOD FAT	Testes 9	48.8
"	593 ♀	"	"	Ov. 20m + 2 C.P.	62.8
"	594 ♂	"	Heavy FAT	Testes 14m	49.0
"	595 ♀	"	V. Little FAT	OVIDUCT Enl. Prob. laying	48.2
"	596 ♀	"	MOD. FAT	Ovum 3m	50.7
"	597 ♂	"	MOD FAT	B.P. Testes 13	53.2
"	598 ♀	"	MOD FAT	Ovum 2m	50.4 ^{min} +3.4
June 21					
Wings	599 ♀	"	Little Fat	4 C.f. + egg in oviduct	62.6
"	600 ♀	"	Little FAT	4 C.f. + egg formed	71.9
"	601 ♂	"	MOD FAT	1st yr bird OVA 5m	60.2g
"	602 ♀	"	MOD FAT	3MT. foll. evident	66.3
"	603 ♀	"	Little fat	OVIDUCT regressed 2 C.foll.	67.0
"	604 ♀	"	"	Largest 12m? 8mm 1 MT foll. 1 formed egg; ova 10, 5	67.4
"	605 ♀	"	"	3MT foll. oviduct regressed	39.2
"	606 ♂	"	MOD FAT	1/2 B.P. Testes 13m	54.7g
"	607 ♂	"	"	1/2 B.P. Testes 18m	55.4g
"	608 ♂	"	"	B.P. Testes 15m	56.4g
"	609 ♂	"	"	B.P. " 12m	53.5g
"	610 ♂	"	"	" " 13m	53.9g

DARK
Flank feathers

CHILD'S
1951

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June 21 Point Barrow, Alaska

WINGS 611	♂	Phalaropus.	Heavy Fat	B.P.	Testes 15	61.2g
" 612	♂	"	"	"	" 15	51.9
" 613	♀	"	Little FAT	egg in oviduct 2 mt foll.; ovum 8mm		69.8
" 614	♀	"	No FAT	formed egg in oviduct 2 mt. foll.; ova 15, 5mm		70.0
" 615	♀	"	Little MOD FAT	2 mt foll Ovary 1mm		58.9
✓ 616	♀	Plectrophenax nivalis	"	BP	Oviduct regressed	37.6

June 22

SKELE 617	♀	Acanthopneuste borealis	Little FAT		Ovary not enl	8.7g
" 618	♂	Erolia harrisi	" NO 3P		Testes 7mm	39.8g
" 619	♂	"	" NO FAT		" 5mm	44.9g
✓ 620	♂	Plectrophenax nivalis	Little FAT		Testes 11	38.9

June 25

WINGS 621	♂	Phalaropus	SLIGHT FAT	B.P. 1/3 dev'd	Testes 11	44.9
" 622	♂	"	"	B.P. almost fully dev'd	" 15	49.8
" 623	♂	"	"	"	" 14	47.9
" 624	♂	"	MOD FAT	"	" 13	48.8
" 625	♂	"	"	B.P. fully dev'd	" 9	50.2
" 626	♂	"	SLIGHT FAT	NO B.P.	" 15	57.8
" 627	♂	"	MOD FAT	B.P. Almost fully dev'd	" 13	56.0
" 628	♂	"	NO B.P.	SLIGHT FAT	" 13	55.9
" 629	♂	"	SLIGHT FAT	B.P. almost fully dev'd	" 12	44.5

June 26

* 630	♀	imm Alopex			Pick-up 76 0-265-132-72 found in trap	4.8lbs
✓ 631	♂	Tryngites subruficollis	SLIGHT FAT	NO B.P.	Testes 14mm	72.7g

June 28

WINGS 632	♂	Phalaropus	"	B.P. 1/2 dev	Testes 6mm	38.8g
" 633	♂	"	MOD FAT	B.P. Fully dev'd	" 12mm	50.6g

CHILDS
1951

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June 28 Point Barrow, Alaska

SKEL ✓ 634 ♂	Arctonetta fischeri	MOD. FAT	Testes 20m	1116g
WING 635 ♂	Phalaropus	SLIGHT FAT B.P. 3/4 dev'd	Testes 15m	46.4g
✓ 636 juv	Calcarius lapponicus			
✓ 637 juv	" "			
✓ 638 juv	" "			

June 29

✓ 639 ♂	Arenaria interpres	SLIGHT FAT	B.P. Testes 9m	114.7g
✓ 640	Pluvialis dominica	SET OF 4 EGGS		

July 1

✓ 641 ♂	Phalaropus	MOD FAT	NO BP	Testes 3mm	53.4g
✓ 642 ♀	"	"	"	Ov. regressing	51.8g
✓ 643 ♂	Plectrophenax	SLIGHT FAT	"	Testes 10m	38.9g
✓ 644 ♂	Calcarius lapponica	"	"	" 2m	29.3g
SKEL 645 ♂	" "	NO FAT	"	" 8m	23.7g

July 3

✓ 646 ♂	Stercorarius longicaudus	MOD FAT	NO B.P.	Testes 12m	300.5g
✓ 647 ♀	" "	SLIGHT FAT	well dev'd B.P.	Ov. regressing	329.8g
✓ 648 ♀	" "	"	B.P. developing	"	328.0g
✓ 649 ♂	" "	"	NO B.P.	Testes 10m	274.0g
✓ 650 ♀	Larus hyperboreus	"	5m B.P.	Ov. regressing	1114g

July 4

651 ♀	Gavia arctica	Fat	NO B.P.	Coll. by B. Rose	1730g
652 ♂	Phalaropus	MOD FAT	B.P.	Ov. regressing	
SKEL 653 ♂	Ereunetes pusillus	"	fully dev'd	Testes 10m	46.5g
654 ♀	" "	SLIGHT FAT	B.P.	4 MT Foll	26.0g

July 7

✓ 655 ♂	Polysticia stelleri	"	NO B.P.	Testes 13m	905g
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CHILDS
1951

7.

July 10 Umiat, ^{400 ft.} Alaska

x 656 ♂	Capella delicata	B.P.	Testes 15mm.	
x 657 ♀	Motacilla flava	SLIGHT FAT B.P.	Ovary regressed	15.4g
x 658? juv.	Spizella arborea	"		17.0g
x 659 ♀	Passerculus sandwichensis	No Fat B.P.	" "	16.1g
x 660 ♀	Acanthis	SLIGHT FAT B.P.	fol. 2mm	12.1g
x 661 ♂	Lobipes lobatus	" "	Testes 5mm	29.3g
x 662 ♀	Erolia melanotos	" B.P.	Ovary regressed	56.3g

July 7 Point Barrow, Alaska

x 663 ♂	Sterna paradisica	MOD FAT	Testes 2mm	103.0g
skel 664 ♂	"	SLIGHT FAT	" 9mm	99.6g

July 12

skel 665 ♂	Calcarius lapponicus	No Fat	Testes 2mm	29.5g
skel 666 ♂	"	"	" 4mm	26.7g
skel 667 ♂	"	"	" 2mm	26.3g

July 7

x 668 juv.	Erolia alpina	mod fat		18.9g
- 669 ♀	Larus hyperboreus	slight fat	No B.P. ov foll 1mm not ent	111.7g

July 13

SKEL 670 ♂? Acanthopneuste borealis pick-up

July 17 East Oumalik, 110 mi SSE Point Barrow, Alaska Coll. by H. Setzer

x 671 ♀	Stercorarius parasiticus	MOD FAT	No B.P. No Atretic ova	495
x 672 ♂	" longicaudus	slight FAT	B.P.? Testes 8mm	280
x 673 ♂	"	"	B.P.? Testes 9mm	272

July 20 Point Barrow, Alaska

x 674 ♂	Erolia bairdi	found with broken wing	mod Fat	No B.P.	Testes 3mm	35.1g
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July 21

x 675 ♂	Tringa solitaria	Heavy FAT	No B.P.	Testes 3mm.	63.6g
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CHILDS
1951

8.

July 23 Point Barrow, Alaska

~~676 juv. Plectrophenax nivalis 16.1g~~

* 676 juv ♀! *Erolia bairdi* MOD. FAT Ov. minute 38.8g

July 24

* 677 juv. *Erolia alpina* 5 toes on 1 foot. Slight Fat Testes 2mm 38.1g

July 26

* 678 ♀ *Rissa tridactyla* Slight fat foll. 2mm 418g

July 28

* 679 ♂ juv. *Clangula hyemalis* 30.4

Alcoholic - 680 juv. " " taken from partially hatched egg 32.4

SKELE 681 ♂ *Pluvialis dominica* MOD FAT Testes 2mm 160.0g

* 682 ♀ juv. " " 38.0g

* 683 ♂ juv. *Erolia alpina* 43.1g

Alcoholic - 684 juv. *Calcarius lapponicus* 24.4g

* 685 ♀ *Pluvialis dominica* Heavy fat Ov. not Enl. 191.0g

* 686 ♂ juv. *Phalaropus fulicarius* 45.1g

July 29 ~~*Arenaria interpres*~~ ~~102.0g~~

* 687 ♀ juv *Arenaria interpres* 102.0g

* 688 ♂ *S. savatavola* Heavy Fat Testes 3mm 253.2g

* 689 ♂ *Gavia stellata* " " Testes 17mm 2060g

July 30

SKELE. 690 ♂ *Somateria spectabilis* Pick up

SKELE. 691 ♂ " " 1840g

July 31 East Oumalik, 110 mi. SSE Barrow, Alaska

SKELE-692 ♀ ~~*Ereunetes*~~ *pusilla* Slight fat

SKELE-693 ♀ *Acanthis* " "

SKELE-694 ♂ *Larus hyperboreus* " "

SKELE-695 ♀ " " MOD " 2 MT foll.

CHILDS
1951

9.

August 1 East Oumalik, 110 mi SSE Barrow, Alaska

^{Given to W. Mayer}	696 ♀	Microtus	132-25-19-13	To W. Mayer
	697 ♀	"	138-25-20-12	
	698 ♀	"	144-25-18-12	
	699 ♂	"	132-20-20-12	
SKEL	700 ♂	Acanthis	slight fat	
"	701 ♀	"	" "	Ov. regressed
"	702 ♀	"	" "	" "
"	703 juv ♀	"	" "	
skel	704 juv?	Motacilla flava	" "	
"	705 juv ♂	" "	" "	
skel	706 ♂ juv	Spizella arborea	" "	
skel	707 ♂ juv	" "	" "	
	708 juv ♂	Motacilla flava	" "	
	709 juv. ♂	Calceus lapponica	" "	
	710 ♀	Acanthis	" "	Well dev'd B.P. Ov. regressed
	711 ♂ juv.	Spizella arborea	" "	
SKEL	712 ♂ juv.	" "	" "	
"	713 ♂ juv.	" "	" "	
"	714 ♀? juv	Motacilla flava	" "	
"	715 ♂ juv.	" "	" "	
"	716 ? juv.	Acanthis	" "	

August 2

	717 ♂	Microtus	142-25-20-14	
	718 ♀ ^(no emb) ♀	Citellus parreyi	375-115-60-17	slight fat closed vagina 19.5oz
skel	719 ? juv	Spizella arborea	No fat	
	720 ♀ ^(no emb)	Citellus	425-135-64-17	closed vagina Heavy fat 31.0oz
	721 ♀ juv.	Spizella?	No fat	

CHILDS
1951

10

Aug 2 East Oumalik, 110 mi SSE Barrow, Alaska

- 722 ♂ juv. ^{Ereunetes} ~~Ereunetes~~ pusillus No fat

= 723 ♀ Imm Citellus parreyi No Emb. 400-121-63-17 closed vagina Heavy fat 28.5 oz

Aug 3

= 724 ♂ Citellus parreyi 412-121-67-15 25.8 oz

SKEL-725 ♀ Stercorarius parasiticus Ov. regressed

SKEL 726 ♀ (No Emb) Citellus parreyi 362-88-55-15 23.8 oz

- 727 ♀ juv. Lagopus lagopus No fat

- 728 ♀ juv. " " " "

- 729 ♀ juv. " " Slight fat

- 730 ♀ " " " " Ov. regressed

- 731 ♀ " " " "

- 732 ♂ " " " " Testes 4 mm

= 733 ♂ Citellus parreyi 424-124-66-16 31.5 oz

Aug 4

= 734 ♂ Lemmus? 110-14-18-10

= 735 ♀ (9 emb) Microtus? 138-25-17-12

= 736 ♀ (10 emb) " 141-27-21-14

SKEL-737 ♀ (8 emb) " }

SKEL-738 ♀ (7 emb) " }

= 739 ♂ juv. " }

= 740 ♂ juv. " }

No measurements

- 741 ♂ juv. Cyanosylvia suecica No fat Testes 1 mm.

skel - 742 ♂ juv. Motacilla flava

skel - 743 ♂ juv. Spizella arborea

SKEL-744 ♀ Larus hyperboreus Slight fat Ov regressed

SKEL-745 ♀ (No Emb) Citellus parreyi 385-124-63-17 22.5 oz

10/10/10

10

10/10/10

CHILDS
1951

11

Aug. 5 East Amalik, 110mi. SSE Barrow, Alaska

- 746 ♂ juv. *Cyanosylvia suecica* No fat
- 747 ♂ *Acanthis* " " Testes 3mm
- 748 ♂ juv. *Passerculus sandwichensis* " "
- SKEL-749 ♂ juv. ^{Ereunetes} ~~Ereunetes~~ *pusillus* "
- "-750 ♂ juv. *Lagopus* "
- "-751 ♀ " "
- = 752 ♀ *Microtus* 146-25-20-14
- = 753 ♂ " 112-18-20-11
- = 754 ♂ " 130-23-19-13

Aug. 6

- = 755 ♂ *Microtus* 165-40-19-14
- 756 ♂ juv. *Zonotrichia leucophrys* No fat
- 757 ♂ juv. *Passerculus sandwichensis* Slight "
- 758 ♀ juv. *Motacilla flava* No "
- SKEL-759A ♀ *Lagopus lagopus* " "

Aug. 7

- SKEL-759B ? *Sorex* 90-28-10-0?
- 760 ♀ juv. Albino *Acanthis*? Mod. fat
- 761 ♀ juv. *Cyanosylvia suecica* Slight "
- = 762 ♂ *Microtus* 165-38-19-11 47.2g
- = 763 ♀ " (7emb 3R-4L; 10mm) 143-32-16-12 34.0g
- = 764 ♀ " (8emb 4R-4L; 5mm) 143-35-18-12 32.3g
- SKEL-765 ? *Stevcorarius parasiticus* pick-up —

Aug. 8 Point Barrow, Alaska Taken by eskimo

- 766 ♂ juv. *Limosa lapponica* Slight fat Testes 3mm 234g

Aug. 10 Point Barrow, Alaska

- 767 ♀ juv. *Pluvialis dominica* Mod. fat 172.8g
- 768 ♀ juv *Tryngites subruficollis* Mod. fat 51.6g
- 769 ♀ juv. *Erolia melanotos* Heavy fat 63.7g

July 17 East Oumalik, 110mi SSE Barrow, Alaska

- 770 ♀ *Citellus parryi* 432-128-64-20 (ov. regressed)
4000 2R-2L 1049g

Aug. 11 Point Barrow, Alaska

- 771 ♂ juv *Chauvinia semipalmatus* Heavy fat

Aug. 15

- 772 ♀ *Larus* Slight fat 920g
- SKEL 773 ♂ *Larus hyperboreus* Mod. fat 1883g
- " 774 ♀ *Somateria spectabilis* Heavy fat 11 MT foll. 1590g
- " 775 ♀ " " "
- 776 ♀ *Lunda cirrhata* Heavy fat 756.5g

Aug. 17

- 777 ♂ *Somateria* ? Apparently starved
No fat Testes 12mm 1226g

Aug. 18

- 778 ♂ juv *Tryngites subruficollis* Heavy fat Testes 3mm 67.0g
- SKEL 779 ♂ *Larus hyperboreus* " Testes 9mm 1137g

Aug. 20

- SKEL 780 ♀ *Polysticta stelleri* Heavy fat 845g
- 781 ♂ *Somateria spectabilis* Pick-up Testes 14mm

Aug. 21

- 782 ♂ *Somateria spectabilis* Light fat Testes 10mm 1570g
- WINGS 783 ♂ juv. *Phalaropus fulicarius* No fat - Molt Testes 3mm 40.0g
- " 784 ♂ juv. " " " " 3mm 42.9g
- " 785 ♂ juv. " " " " 2mm 44.6g
- " 786 ♀ juv. " " " " No Molt 47.1g

CHILDS
1951

13.

Aug. 21 Point Barrow, Alaska

WINGS	787 ♂ juv.	Phalaropus	Light fat	Molt	Testes 2mm	45.1g	
"	788 ♂ juv	"	Mod.	"	Molt	Testes 3mm	48.7g
"	789 ♀ juv.	"	"	"	"		55.8g
"	790 ♀ juv.	"	Light	"	"		47.2g
"	791 ♂ juv	"	Mod.	"	"	Testes 3mm	47.5g
"	792 ♀ juv.	"	Light	"	"		50.4g
"	793 ♂ juv.	"	"	"	"	Testes 2mm	47.0g
"	794 ♂ juv	"	"	"	"	Testes 3mm	42.3g
"	795 ♀ juv.	"	"	"	"		42.1g

Childs
1955

Catalog

1.

June 25 Point Barrow, Alaska

fs 1952 ♂A Lemmus (2-9.6) 133-11-18-7 Testis length T12. 60.0g

June 26

fs. 1953 ♂A Lemmus (B-0.8) 138-15-21-10 T12. 63.5g

cc 1954 ♂Ad Calcarius lapponicus no fat Testis 10mm 30.3g

cc 1955 ♀Ad Phalaropus fulicarius No fat. 2 o.f., egg in ovid. Ova to 18, 13, 5 mm. 71.6g

fs 1956 ♀A Lemmus (2-1.6) V dead, gap ⁷emb (4mm) (2/3) mammary tissue regressed _(5/23 scars) 51.0g

June 27

fs. 1957 ♂A Lemmus 149-15-18-9 Testis 12 66g

K-S 1958 ♀A " 130-14-17-8 60.5

gap; V not checked; 7 emb. 18mm (5/2)

June 28

fs 1959 ♂A Lemmus (3-2.6) 143-21-20-10 Testis 13 69.1

fs 60 ♀A " (3-2.8) 138-21-19-8 47.0

Vop; gap; 6 scars (6/0) gonads + uterus saved

fs 61 ♂A Lemmus (3-6.4) 134-18-18-8 Testis 10 61.2

fs 62 ♀A " (3-4.6) 139-17-19-9 59.7

Vcl; gap; 7 emb 8mm (5/2) Int. rearing.

June 29

cc 63 ♂A Somateria spectabilis Testis 30 157g

fs 64 ♂A Lemmus 135- " 11 abdominal 58g

cc 65 Rhodostethia rosea

June 30

fs 66 ♂A Lemmus 142-18-19-8 Testis 11 70.3g

cc 67 ♂A Erolia bairdii some fat " 5 52.0

cc 68 ♂A " alpina mod " " 7 59.0

cc 69 ♂A " melanotos heavy " " 10 94.5

Childs
1955

Catalog

July 1 Point Barrow, Alaska

f.s.	1970	♂ A	Lemmus (40.8)	148-17-19-10	Testis 10	71.0g
✓	71	♀	Pluvialis dominica	Br. patch Ov. Enl.; foll. 6mm		171.0g
cc	72	♂	Phalaropus	Br. patch	Testis 9	54.5g

July 2

f.s.	73	♀ A	Lemmus	138-20-18-8	died from starvation? in captivity 41.5 6 ⁺ scars (4/24)?	
				gap; Vop; lactating, mammary tissue white; scab 4mm (1/4)		

July 5 Atkasuk, Meade River, Alaska

K-S	1974	♂	Microtus oeconomus	176-36-20-10	Testis 7	63g
	75	♂	Dicrostonyx	<u>escaped</u>		45g
cc	76	♀ A	Stercorarius longicaudus	Br. Pt. foll 3mm		277
77			Ereunetes pusillus			26.6

July 6

f.s.	78	♀ A	Lemmus	TL 145	lact.; gap 6(3/8) 9mm emb. oocypent	57.5
f.s.	79	♂ A	"	154	Testis 13mm	80.0
f.s.	80	♂ A	"	152	lact.; gap; vel 13mm	82.0
f.s.	81	♀ A	"	130	9(4/5) 4mm emb; scars + lact. - 2 bridges;	50.0
f.s.	82	♀ A	Microtus oeconomus	167-38	9(5/4) 12mm emb; scars -	54.0
f.s.	83	♀ A	"	168-36	9(6/3) 5mm emb; scars ? vel; lact. +; gap	62.0
f.s.	84	♀ A	"	158-23	10(5/5) 2mm emb; scars -	59.5
f.s.	85	♀ A	"	130-8	8(5/3) 3mm; scars ? lact. +; gap	61.5
1955 f.s.	86	♀ A	"	160-37	10(6/4) 13mm; scars ?	53.5
f.s.	87	♂ A	"	169-37	Testis 7 vel; Bridges' clear	63.5
f.s.	88	♀ 2A	"	138-29	UH 1mm; scars + non-lact; gap	25.0
K-S	89	♀ A	Dicrostonyx	138-11-15-3	4(2/2) 15mm. + 2 resb. emb.	70.1
K-S	90	♂ A	"	139-14-15-3		86.5
K-S	91	♂ A	"	144-15-15-5		81.0
K-S	92	♂ A	"	127-10-15-2		54.8

Childs
1955

Catalog

13

July 7

~~Atkasut~~ Atkasut, Meade River, Alaska

cc	1993	1993	♂	Ereunetes pusillus	Testis 4mm	23.0g
fs	94	♂A	Lemmus	TL 151 (T ₁ -1.4)	Testis 12mm	83.0g
fs	95	♂A	Dicrostonyx	TL 140 (T ₁ -0.4)	Testis 8	80.0g
fs	96	♂A	Lemmus	TL 145	" 13	63.0g
fs	97	♂A	"	TL 151	" 10	74.5g
fs	98	♂	Sad "	TL 98	" 3	18.3g

July 8 99 ? Ranger for

fs 2000 ♂ Sad Lemmus

head only

fs	01	♀A	"	TL 98	Testis 7 (T ₁ -1.2)	18.0g
fs	02	♂A	"	TL 148	10(3/8)mm; scars + (T ₁ -5.4)	91.5g
fs	03	♀A	Dicrostonyx	TL 158	Testis 10mm (T ₂ -2.6)	68.0g
fs	04	♀A	"	TL 148	7(3/4)mm; scars + (T ₂ -0.4)	95.6g
fs	05	♂A	Lemmus	TL 140	No emb; scars + (T ₂ -4.0)	72.0g
fs	06	♀A	Dicrostonyx	150	Testis 12 (T ₂ -3.0)	82.7g
fs	07	♀A	"	149	8(6/8)mm; scars - (T ₂ -6.0)	107.5g
fs	08	♀A	Lemmus	152	no emb; scars + (T ₂ -0.8)	100.0g
fs	09	♂ Sad	Dicrostonyx	143	8(3/5)mm; scars - (T ₂ -6.8)	76.0g
fs	10	♀A	"	112	Testis 2mm (T ₂ -7.0)	34.0g
fs	11	♂A	"	153	scars 8(1/4)mm; no emb. (T ₂ -7.8)	99.5g
fs	12	♂A	Lemmus	140	Testis 8mm (T ₂ -9.4)	82.0g
fs	13	♂ Sad	"	143	" 12mm (T ₂ -9.4)	68.5g
fs	14	♂A	"	94	Testis 4mm (T ₂ -9.4)	16.0g
fs	15	♂A	Dicrostonyx	142	Testis 10 (T ₁ -2.2)	66.0g
cc	16	♀A	Calcarius lapponicus	120	" 8 (T ₁ -6.8)	46.2g
cc	17	♀A	Microtus?	Foot only	little fat (T ₁ -4.6)	23.5g
cc	18	♂A	Pluvialis dominica	Testis 11mm	mod fat	149g
cc	19	♀	Lepus lagopus	Bpt.	little fat	510g

Handwritten notes, possibly a list or index, with some numbers and symbols.

Childs
1955

Catalog

4

July 8 Atkasut, Meade River, Alaska

fs	2020	♀ Sub hennus	TL 97	Vel UH 0.5mm Vop. lact-; gap	(T ₂ -2.8)	20.8
fs.	21	♀ A "	145	8(3/5) 20mm emb; scars -	(T ₂ -1.0)	84.0
fs.	22	♂ A "	139	Testis 10mm		73.7
fs	23	♀ A "	157	8(8/2) 6mm emb; scars - Vel; lact-; gap		81.5
fs	24	♀ A "	130	7(3/4) 5mm; scars - Vop. lact-; gap		60.5

July 9

fs.	25	♂ A Dicrostonyx	120	Testis 8mm	(T ₁ -9.2)	50.0
fs.	26	♂ A hennus	145	" 11mm	(T ₁ -10.0)	75.0
fs	27	♂ A Dicrostonyx	147	8mm	(T ₂ -4.0)	88.0
fs	28	♀ Sub hennus	81	Vel UH 1mm	(T ₂ -4.2)	12.0
fs	29	♀ Sub "	82	UH 1mm	(T ₂ -5.2)	12.0
fs	30	♀ A "	142	9(5/4) 14mm; scars - Vop. lact-; gap	(T ₂ -6.8)	68.0
fs	31	♂ A "	129	Testis 11mm	(T ₂ -7.0)	83.5
s	32	♀ Sub "	102	Vop! UH 2mm emb. whitish	(T ₂ -9.4)	18.1
fs	33	♂ A "	154	Testis 13		81.5
fs	34	♂ Sub "	93	Testis 5	(T ₂ -9.2)	17.0

July 10

fs.	35	♀ Sub "	107	Quat. bridge Vel 7(1/6) 2mm emb; scars -	(T ₂ -4.8)	22.0
fs	36	♀ Sub "	89	Vel UH 1mm	(T ₂ -5.8)	12.2
fs	37	♂ Sub "	90	Testis 4mm	(T ₂ -9.2)	16.5
fs.	38	♀ Sub "	96	Vop UH 1.5mm		18.5
✓	39	♂ A Limnodromus		Br. p.t Testis 8 mod fat		
✓	40	♂ A Squatarola		" " 4 sl "		
CC	41	♂ A Clangula hyemalis		Testis 23		sl. fat

Childs
1955

Catalog

5.

July 15 Wainwright, Alaska

fs	2042	♀A	Lemmus	157	gap; last - 10(5/5) 18mm ant; scars -	90.0
fs	43	♀A	"	139	gap; last - 9/3(6) 6mm ant; scars -	72.1
fs	44	♂A	"	143	Testis 12	74.6
fs	45	♂A	"	129	8	48.5
fs	46	♂A	"	147	11	66.2
fs	47	♂A	"	147	12	63.5
fs	48	♂A	"	157	10	73.0
fs	49	♀Sad	"	89	vop. bridge UH 1.5	12.5
fs	50	♂Sad	"	101	T 4	21.7
fs	51	♀Sad	"	88	vel bridge UH 2m	14.4
fs	52	♂Sad	"	87	T 3m	12.4
fs	53	♂A	"	148	T 11mm	69.6
fs	54	♀Sad	"	110	vel; gap? 6(4/2) 2mm ant; scars -	28.7
fs	55	♀Sad	"	89	vop; gap? UH 1mm	16.6

Following 9 specimens purchased from Eskimos.

June 29

fs	56	♀A	Lemmus	T39	gap; vop; last - 4(2/4) 18mm ant; 5 scars ant. much expressed	60.0
fs	57	♀A	"	130	gap; last? 8(6/1) 4mm ant; scars +	55.8
fs	58	♀A	"	140	gap; last? 9(3/7) 9mm ant; scars vent	72.0

June 30

fs	59	♀A	"	T31 131	gap; last? 6(1/5) 6mm ant; scars +	46.5 46.5
fs	60	♂A	"	154	T 11	75.5

July 1

fs	61	♂A	"	151	T 10 no skull	81.5
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July 5

fs	62	♀A	"	128	bridge? no flamed in error	52.8
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Childs
1953

Catalog

5

July 7 Wainwright, Alaska

fs	2063	♂A	Lemmus	160	T10	73.5
fs	64	♀A	"	138	veg; gap; lact? gaps 4(1/3) 10mm emb; scars -	51.5

July 16

fs	65	♀Sad	Lemmus	103	veg; gap; lact - 8(6/2) 4mm emb; scars - (T ₁ -3.2)	31.0
fs	66	♀Sad	"	110	veg; gap; lact - scars - 6(4/3) 13mm emb; scars - (T ₁ -5.6)	46.2
fs	67	♀Sad	"	96	veg; bridge U + 1mm	(T ₁ -6.0) 14.0
fs	68	♂A	"	152	veg; bridge; lact - (T ₁ -6.4)	75.1
fs	69	♀Sad	"	108	5(5/0) 2mm emb; scars - (T ₁ -7.4)	25.8
fs	70	♂A	"	151	T12mm veg; bridge; lact - (T ₁ -10.0)	72.8
fs	71	♀Sad	"	100	5(3/2) 1mm emb; scars - (T ₂ -1.2)	19.7
fs	72	♂A	"	144	T11 bridge	(T ₂ -1.4) 70.0
fs	73	♀A	"	142	4(2/3) 19mm emb;	(T ₂ -7.6) 71.2
fs	74	♂A	"	148	T9	(T ₂ -9.2) 80.2
fs	75	♂A	"	146	T9	(T ₂ -9.6) 69.3
fs	76	♀A	"	140	gap; lact - 5(2/3-2mm) 9mm emb; scars -	53.8
fs	77	♀A	"	131	gap 7(2/5) 3mm emb; scars -	50.5
fs	78	♀Sad	"	103	veg; bridge U + 1mm	20.5
fs	79	♀Sad	"	107	bridge U + 0.5mm	23.6
fs	80	♂Sad	"	96		15.8

July 17

fs	81	♀A	Lemmus	121	veg; gap; lact - 5(3mm/2) 20mm emb; scars - (T ₁ -5.8)	45.0
fs	82	♂A	"	155	T12	(T ₁ -7.4) 74.8
K-S	83	♂	Sorex	86-30-10-4	Testis 3mm	(T ₁ -7.2) 5.3
fs	84	♀Sad	Lemmus	107	veg; bridge 6(3/3) 10mm emb; scars - (T ₂ -0.0)	25.0
fs	85	♀Sad	"	99	veg; bridge 5(2/3) 1mm emb; scars - (T ₂ -7.0)	19.2
fs	86	♀A	"	148	veg; gap; lact - 8(3/5) 22mm emb; scars -	90.0
✓	87	♂Sad	Evolvia melanotos	chick		54.8

Childs
1955

Catalog

7

July 17 Wainwright, Alaska

fs 2088 ♀A Lemmings 142-18-18-8 ^{gap; vop; lact. +} 7(1/2) scars; no ent ^{birth recent} (T₁-8.6) 66.5
fs 89 ♂A " 153 (T₁-9.0) 78.5

July 18

fs 90 ♀Sad Lemmings 106 ^{pelvis broken} 6(3/3) 3m ent; scars - (T₂-0.0) 23.1
k-s 91 ♀A " 152-20-17-8 ^{gap; lact. -} 9(5/4) 14m ent; scars - 81.7

July 19

fs 92 ♀A Lemmings 140 ^{gap; lact -} 7(1/6-120ab) 13m ent; scars - (T₅-0.2) 66.5
fs 93 ♀Sad " 85 ^{vop; bridge} UH 3m ent. (T₃-3.4) 12.6
fs 94 ♀Sad " 88 ^{vop; bridge} UH 2m ent (T₃-5.8) 16.8
fs 95 ♀A " 145 ^{gap; vel; lact -} 7(2/5) 17m ent; scars - (T₃-6.4) 81.7
fs 96 ♀Sad " 107 ^{vop; bridge; lact -} 6(4/2) 5m ent; scars - (T₃-7.6) 29.0
fs 97 ♀Sad " 89 ^{vop; bridge} UH 2m ent. (T₃-7.6) 15.9
fs 98 ♀Sad " 109 ^{bridge; lact -} 6(2/4) 4m ent; scars - (T₃-8.0) 29.1
fs 99 ♀Sad " 112 ^{vop; bridge; lact -} 6(2/4) 4m ent; scars - (T₃-8.0) 28.1
fs 2100 ♀A " 131 ^{gap; lact +} scars 6(2/4) (T₃-9.6) 44.6

her wt + 6y₈ born in trap = ~~67.8~~ 67.8 ^{4g. were all ♂♂!} (4.2, 4.0, 4.0, 4.0, 4.1, 4.2) ^{TL} 47mm

fs 01 ♂Sad " 100 (T₃-7.6) 22g

~~02~~ Walrus skull only gift from natives

✓ 03 ♂ *Rissa tridactyla*
~~Larus canus~~

Testis 7mm

fs 04 ♀A Lemmings 144 ^{gap; vop; lact +} 7(3/4) ^{no ent; scars} ^{birth recent} (T₄-0.4) 62.9
fs 05 ♂A " 155 T10 (T₃-1.4) 68.2
fs 06 ♀A " 150 ^{gap;} 9(4/5) 22m ent; scars - (T₃-7.4) 98.0

July 20

fs 2107 ♀Sad " 108 ^{vel; bridge; lact -} 5(3/2) 6m ent; scars - (T₃-7.4) 30.0
fs 08 ♀Sad " 94 ^{vel; bridge} UH 2m ent (T₃-7.6) 17.5
fs 09 ♀Sad " 102 ^{vel; bridge; lact -} 5(4/1) 3m ent; scars - (T₄-0.4) 25.1
fs 10 ♂A " 147 T11 66.6

Childs
1955

Catalog

18.

July 20 Wainwright, Alaska

fs 2111 ♀A Lemmus 139 ^{gap; lact -} 6(2-wat/4) 14mm ant; scars - 53.0₈
K-s 12 ♀ Sorex 86-28-10-3 NO EMB (T₄-4.6) 3.4
fs 13 ♂Sad Lemmus 106 T6 (T₃-7.4) 24.2

July 21

No skull
K 14 ♀ Sorex 83-28-9-3 (T₄-7.2) 5.2
CC 15 ♀ ^{Clangula?} Duckling 28
fs 16 ♂Sad Lemmus 99 ^{bridge; vel} T3 (T₃-6.0) 18.5
~~fs 17 ♀Sad " 96 ^{bridge; vel} T3 (T₃-5.2) 15.0~~ ^{dog got it}
fs 18 ♂Sad " 100 ^{bridge; vel} T2 ^{eaten by ~~beetle~~ beetle} (T₃-7.2) 19.1
fs 19 ♂Sad " 102 T3 (T₃-7.6) 20.2
fs 20 ♂Sad " 106 T2 (T₃-8.0) 21.1
fs 21 ♀Sad " 95 ^{misbroken; vop} UH 1.5mm (T₃-9.6) 14.8
fs 22 ♀A " 150 ^{vop; gap; lact -} 7(3/4) 15mm ant; scars - (T₄-1.0) 76.3
fs 23 ♂A " 150 T10 (T₄-6.2) 73.3
fs 24 ♀Sad " 101 ^{vop; bridge} UH 1mm (T₄-7.0) 17.3
fs 25 ♀Sad " 100 ^{vpl; bridge} UH 1.5mm (T₄-9.2) 17.0
fs 26 ♂Sad " 107 T3 22.2
fs 27 ♀Sad " 98 ^{vel; bridge} U.H. 1mm 17.4
fs 28 ♂Sad " 99 T2 17.0
fs 29 ♀Sad " 100 ^{vel; bridge} T2 19.1
fs 30 ♀A " 137 ^{vop; gap; lact -} 6(2/4) scars; 55.7

July 22

fs 31 ♀Sad " 104 ^{vop bridge} 27.4
fs 32 ♀Sad " 97 UH 1mm 17.0
fs 33 ♂Sad " 107 20.0
fs 34 ♂Sad " 97 18.1
fs 35 ♀Sad " 122 ^{vop; gap;} 6(2/4) 10mm ant; scars - 37.3

Childs
1955

Catalog

✓9.

July 22 Wainwright, Alaska

f s	2136	♀ Sad Lemmings	106	bridge; vel UH 0.5	22.2
f s.	37	♂ Sad	98	T 2m	16.3
f s	38	♂ A	151	T 10	75.1
f s	39	♂ A	152	T 11	69.7
f s	40	♂ A	153	T 12	83.5
f s	41	♂ A	152	T 10	77.0
f s	42	♀ A	146	gap; vop; lact + 6(2/4) scars - birth recent	61.1
f s	43	♀ A	153	gap; vop; lact + 8(2/6) scars; birth recent	69.3
f s	44	♀ A	147	gap; lact. + vel 7(4/3-1 res ab) 6m emb; scars -	68.3
f s	45	♂ Sad	105	T 4m	21.7
palms only	46	♀ Sad	117	vop bridge; lact - 5(5/0) 3m emb; scars -	30.5
f s	47	♀ Sad	115	vop bridge; lact - 5(2/3) 6m emb; scars -	34.8
f s.	48	♂ A	142	T 11	71.6
f s	49	♂ A	158	T 12	85.7
f s	50	♀ A	148	gap; lact - 9(4/3) 3m emb; scars +	64.8
K-S	51	♀ A Sorex	86-25-10-5	8-5m emb	6.9

Skull = 52 Polar Bear

July 23

f s	53	♂ A Lemmings	163	T 11	77.6
f s.	54	♀ Sad	125	bridge; vop; lact - 6(3/3) 12m emb; scars -	36.1
f s.	55	♀ Sad	102	bridge; vop UH 3m	19.8
f s.	56	♂ Sad	118	T 7	27.7
f s.	57	♀ A	149	vel; gap; lact + 9(4/6) scars; birth recent	74.8
f s.	58	♀ Sad	110	bridge; vel 6(2/4) 8m emb; scars -	25.9
f s.	59	♀ Sad	107	bridge; vel T 4m	15.9
f s	60	♀ Sad	114	bridge; vop; lact - 5(5/0) 9m emb; scars -	30.0
f s.	61	♀ Sad	111	bridge; vel; lact - 5(3/2) 3m emb; scars -	23.1

Childs
1955

Catalog

10

July 26 Point Barrow, Alaska

fs	2162 A♀	Lemmus	140	gap. vel. lact + 6 (3-1 roset/3) 20 mm emb; ovaro -	71.9
fs	63 ♀A	"	145	gap. vel. lact + 9 (5 1/4) 4 mm emb; ovaro + (T ₈ -9.0)	61.5
fs	64 ♂A	"	153	T12	(T ₇ -3.2) 76.5
fs	65 ♂Sad	"	105	T8 Testes scrotal	(T ₇ -6.6) 25.1

July 27

fs	66 ♂Sad	"	104	T5	(T ₇ -7.6) 23.5
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July 28

✓	67 ♀A	Stercorarius parasiticus	fol. 3mm		473.8
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July 29

✓	68 ♀A	Uria lomvia	fol. 2mm		858g
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July 29

✓	69 ♂A	Lemmus	140	T11	(T ₇ -8.4) 62.1
✓	70 ♂Sad	"	113	T18 =	(T ₇ -7.4) 25.1

July 30

✓	70 ?	Rhodostethia rosea	killed fall 1954		—
✓	71 ♂A	Plectrophenax nivalis	T3mm sl. fat		38.8g
cc	72 ♀A	Clangula hyemalis	fol 1mm heavy fat		800g

July 31

✓	73 ♂A	Calidris canutus	T3mm		118.5g
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Aug 1

cc	74 ♀A	Sterna paradisaea	fol 1mm sl. fat.		115g
cc	75 ♂A	Xema sabini	Testes 7mm		
cc	76 ♂	Rissa tridactyla	" 2mm		413.0g

Aug 21

Set to South Africa by Doc Hanna

77 ♀A	Arctonetta fisheri				1660g
78 ♂A	"	"	T18		1480

Childs
1955

Catalog

11

Aug 3 Point Barrow, Alaska

fs	2179	♂ Sad	hemmer	122	T8	(T ₁₁ - 2.6)	43.2
fs	80	♂ Sad	"	120	T11	(T ₁₁ - 2.6)	40.0
fs	81	♀ juv	"	113	bridge; vop: UH 2m	(T ₁₁ - 0.6)	24.9
fs	82	♀ juv	"	105	bridge; vop UH 2m filled with semen	(T ₁₁ - 2.4)	21.0
fs	83	♂ A	"	136	T12	(T ₁₂ - 1.2)	52.3
fs	84	♂ A	"	146	T10	(T ₁₀ - 9.2)	70.5
fs	85	♀ juv	"	102	vop; bridge UH 2m	(T ₁₁ - 2.6)	20.7
fs	86	♀ A	"	123	gap 7(4/3) 20m ant; scars	(T ₁₂ - 0.8)	51.5
fs	87	♂ juv	"	114	7m	(T ₁₂ - 0.8)	27.7
fs	88	♀ Sad	"	116	gap; vop 8(4/2 - 2 resat) 10m ant	(T ₁₂ - 4.2)	40.0
✓	89	♀ A	Stercorarius parvirostris	folld 2m			409g

Aug 4

fs	90	♂ A	hemmer	140	T11	(T ₉ - 8.4)	63.0
fs	91	♀ Sad	"	135	gap; lact - 8(1/7) 12m ant; scars	(T ₁₀ - 7.2)	56.8
fs	92	♂ Sad	"	111	T7	(T ₁₁ - 2.6)	31.3
fs	93	♀ juv	"	119	gap 7(3/4) 10m ant; scars	(T ₁₂ - 5.8)	35.2
fs	94	♂ A	"	163	gap 9(5/4) 8m ant; scars	(T ₁₂ - 4.2)	84.0
fs	95	♀ Sad	"	118	gap 6 scars (4/2)	(T ₁₂ - 7.8)	39.5
fs	96	♀ Sad	"	119	gap 6(2/4) 13m ant; scars	(T ₁₂ - 7.8)	36.8
K-S	97	♀ juv.	"	68-7-12-2			9.3

Aug 5

✓	2198	♂ A	Gavia stellata	T12			1715g
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Aug 8

✓	2199	♀ A	Cephus columba	folld 2m			455g
✓	2200	♂ A	Fratercula corniculata	Testis 10m			590g
fs	Aug 5	01	♂ juv hemmer	72	T2.5		8.6
fs		02	♂ juv	70'	T3.0		9.1

三

一

二

Charles
1955

Catalog

12.

Aug 5 Point Barrow, Alaska

fs	2203	♀ juv. lemmings	71		8.4
fs	4	♀ juv.	69		8.4
fs	5	♂ juv	72	T3.0	8.8
fs	6	♂ juv	70	T3.0	8.4

Aug 9

CC 2207? *Gavia viridigularis?* (head only) ^{wing 307 tarsus 70 culmen 56} found at Birnie
Dried decayed specimen found on beach.

Aug 10

✓ 2208 ♂ *Brachyramphus brevirostris* Testes 6 mm 238

July 24

CC 09 ♂ *Gavia arctica*

July 28

~~to San Diego Museum of Nat Hist~~

✓ 10 ♀ *Gavia adamsii* 9.6 lbs

Aug 11

✓ 2211 ♂ *Pluvialis dominica* 156

Aug 12

fs 120 ♂ *A. lemmings* 146 ^{prob from} T11 59.7

Aug 12

fs	13	♂ <i>Sad</i> lemmings	110	T5	(T ₂ -2.6)	25.3
fs	14	♀ A	"	138 ^{gap; lact -} _{no sub; scars +}	(T ₂ -4.2)	41.5
fs	15	♀ A	"	122 ^{gap; lact -} _{no sub; scars +}	(T ₂ -9.2)	35.1
fs	16	♂ juv	112	T7	(T ₅ -8.8)	25.8
fs	17	♂ <i>Sad</i>	122	T91	(T ₅ -8.0)	33.8
fs	18	♂ <i>Sad</i>	120	T9	(T ₅ -2.6)	27.5
fs	19	♂ A	152	T11	(T ₆ -9.8)	58.5
fs	20	♂ A	118	T9	(T ₆ -9.8)	35.2
fs	21	♂ juv	113	T6	(T ₈ -2.4)	24.3

Childs
1955

Catalog

43.

Aug 12 Point Barrow, Alaska

fs.	2222	♂ Sad Lemmus	120	T10	(T ₈ -3.6)	35.1
fs	23	♂ Sad "	124	T10	(T ₈ -9.0)	38.9
fs	24	♂ Sad "	120		(T ₈ -9.0)	32.2
✓ SKEL	25	? Falco rusticolus			many from ^{Elson} Lagoon	
✓	26	♂ Arenaria interpres		T3		130.5

Aug 13

fs	27	♂ Sad Lemmus	110	T8	(T ₆ -9.8)	24.0
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Aug 14

fs	28	♀ juv "	108	unc?		31.0
cc	29	♂ A Larus hyperboreus		T5m		1283g
fs	30	♀ juv Lemmus	52	#L.P#2 gap; lact - 7(4/3) 3m ent, oars -		18.6
fs	31	♂ juv "	??	T3		16.2
fs	32	♀ juv "	??	UH 1	vgel bridge	9.2

Aug. 15

fs	33	♂ Sad "	108			31.8
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Aug 14

fs	34	♂ A "	128	T8	(T ₆ -9.8)	37.5
fs	35	♀ juv "	116	vgp; bridge UH 2m	(T ₈ -9.0)	27.0
✓	36	♂ Trygnites sabrufficollis		T2		56.5

Aug 15

fs	37	♀ juv Lemmus	108	vgel bridge 4(2/2) 3m ent; oars -		22.8
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Aug 16

fs	38	♀ A "	127	gap; lact + 6 oars (4/2) no ent.		31.0
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Aug 17

s	39	♀ A "	128	LP93 gap; lact + 5(3/2) oars; no ent.		28.0
fs	40	♂ A "	158	LP#26 T11		66.7
cc	41	♀ Nyctea scandiaca		Br. Pt? foll 1mm		24/7

Childs
1955

Catalog

14

Aug 18 Point Barrow, Alaska

f s. 2242 ♀ A Lemmus 130 ^{gap} 8(5/3) ; lact + scars; no sub. 36.8

Aug. 19

f s. 43 ♀ Sub Lemmus 125 ^{#37 gap; lact +} 6(3/3) 5 in sub; scars - 33.4

f s. 44 ♂ juv " 119 ^{#66} 22.0

Aug 20

f s. 45 ♂ juv " 76 ^{club foot} T2 { date of birth = 7 Aug 7.7

f s. 46 ♂ Sad " 86 T3 { " " " " 9.4

f s. 47 ♀ Sad " 95 ^{bridge} UH2 16.9

f s. 48 ♂ Sad " 108 T6 28.5

Aug 19 Half-moon three Ranch, Arctic Slope, Alaska

k-s. 49 ♂ Citellus 403-115-60-16 ^{little fat} Testes 795.9

Aug 20 Barrow

f s. 50 ♂ juv hammus 85 T4 14.0g

Childs
1957

Catalogue

June 4 Wainwright, Alaska

	Sex	Species	TRAP SITE	TL	WT	Testes UH	V. plug ep +	Bridge	Emb	Scars	Lat
2574	♂ SA	LEM		128 139	35.5	9	ep -				
75	♂ A	"		139	78.8	12	+				
76	♀ A	"		142	55.0	3	Vg op	gap	0	12(7-5)	-
77	♀ SA	"		120	29.9	2-	Vg op	Bridge	0	0	-

June 13 Barrow, Alaska

ARL	78	♀ Ad	Phalaropus	fulicarius	heavy fat			fall. 5mm			57.7g
ARL	79	♀ Ad	Larus	hyperboreus				fall. 6mm			1257g

June 11 Barrow, Alaska

80	♀	Stercorarius	longicaudus					fall. 6mm			352g
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June 19 Pitmegea River, Cape Sabine, Alaska

2581	♂ Ad	Stercorarius	parasiticus				brood patch Testis 12R-7L				457g
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June 20

82	♂ Ad	Limnodromus	griseus		Br. Patch	Testis 10mm					107.2g
83	♂ ad	E. mauri Erolia baudin ?			Br. Patch	Testis 2mm					25.5g
84	♂ ad	Ereunetes	pusillus		Br. Patch	Testis 3mm					24.4g
85	♀ ad	Acanthis	hornemanni		Br. Patch	fall 2mm					13.0g
86	♂ ad	Motacilla	flava			Testis 7mm					18.5g
ARL	87	♂ Ad	Grus	canadensis		Testis 1mm					-
88	♂ Ad	Limnodromus				Testis 8mm					126.8g
89	♀ Ad	Erolia	alpina			fall 3mm					62.0g
90	♂ Ad	Phalaropus				Testis 10mm					47.5g
91	♀ Ad	Erolia	melanotos			fall 2mm					62.0g
92	♂ Ad	Charadrius	mongolus hiaticula			Testis 7mm					
93	♀ A	Zonotrichia	leucophrys			fall 2mm					27.0g
94	♀ A	Passerculus	sandwichensis		Br. P.	fall 2mm					19.6g
95	♀ A	Lobipes	lobatus			fall 1mm					38.0g

Chiles
1957

Catalogue

2

20 June Pitmegea River, Cape Sabine, Alaska

✓ 25	96	♂A	Calcarius			Testis 11mm		27.0g
✓	97	♀Sal	Dicrostonyx	$T_1 - (129-12-18-2)$	8.0	43.5	2 yel Br Br Indent +	-
	98		ASIO			WINGS ONLY		
	99		DUCK?			"		
	2600		" ?			"		

21 June

✓	2601	♂A	Polysticta stelleri			Testis 14mm		745g
✓	02	♂Ad	Rissa tridactyla			Testis 11mm		386g

22 June

✓	03	♀Ad	Larus hyperboreus			fol. 2mm		1092g
✓	04	♂Ad	Stercorarius pomarinus			Testis 18mm		640g

24 June

to HFC	05	♂Aa	Polysticta			Testis 18mm		664g
✓	06	♀Im	Erolia ^{alpina?} melanotos?					-

25 June

✓	07	♂Sal	Dicrostonyx	$T_4 1.8 (124-13-19-6)$	46.0	8mm	- - - -	-
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26 June

✓	08	♂	Sorex	$T_3 - ay (90-30-11-2)$	3.2	Testis 1mm		32
✓	09	♂	M. oeconomus	$T_3 0.2 (163-34-18-7)$	48.4	9mm +		
	10	♂	Dicrostonyx	$2400 T_3 - 9.8 (125-11-18-4)$	45.9	8 +		
	11	♀	E. mauri			fol 1mm		

27 June 5

✓	12	♀A	Numenius phaeopus			fol 3mm		440g
✓	13	♂A	" "			Testis 9mm		382g
✓	14	♀A	Gavia stellata			fol 6mm		1440

Chiles
1951

Catalogue

3

29 June Pitmegea River, Cape Sabine, Alaska

✓ 2615	♂ A	<i>Spizella arborea</i>	Testis 11mm	19.3g
✓ 16	♂ A	" "	" 10mm	19.7g
✓ 17	♂ A	<i>Acanthis hornemanni</i>	" 7mm	13.2g

30 June

✓ 18	♂ A	<i>Passerculus sandwichensis</i>	Testis 11mm	18.3g
✓ 19	♂ A	<i>Clangula</i>	" 11mm	81.2g
✓ 20	♀ A	"	folle 1mm	687
✓ 21	♀ A	"	folle 1mm	701g

4 July

✓ 22	♂	<i>Microtus oeconomus</i>	$T_6-7.2$ ⁽¹⁵³⁻³⁴⁾ ₍₁₉₋₁₂₎ 46.1g 8mm ep+
✓ 23	♂	<i>Grus canadensis</i>	Testis 13mm
✓ 24	♀ Ad	<i>Lemmus</i>	$T_5-8.2$ ⁽¹³⁷⁻¹³⁾ ₍₁₆₋₁₀₎ 58.1 . 5 . Vgel . gap . 8(BR-SL) . 12 Rab. . - . -

5 July

✓ 25	♂ Ad	<i>Lemmus</i>	$T_5-7.2$ ^(134.19) ₍₁₆₋₁₀₎ 45.7 9 ep+
✓ 26	♂ Ad	<i>M. oeconomus</i>	$T_6-7.2$ ⁽¹⁶²⁻³⁸⁾ ₍₁₈₋₁₂₎ 57.9 8 apt
✓ 27	♀ Sad	<i>M. oeconomus</i>	$T_6-5.8$ ⁽¹²⁷⁻²⁸⁾ ₍₁₇₋₁₁₎ 25.5 4mm Vgap ? 6(3-3) - -
✓ 28	♀ Sad	<i>M. oeconomus</i>	$T_6-6.0$ ⁽¹⁰⁶⁻²²⁾ ₍₁₇₋₁₂₎ 14.1 1mm Vgel Br. - - -

6 July

✓ 29	♀?	<i>Ereunetes mauri</i>		
✓ 30	♀	<i>E. pusillus</i>	folle < 1mm	22.9g
✓ 31	♀	<i>Erolia melanotos</i>	folle minute	38.8g

7 July

✓ 32	♂ Ad	<i>Perceporarius parasiticus</i>	Testis 10mm	429
HEC ✓ 33	♂ Ad	"	" 5mm	370
✓ 34	♀ Ad	" <i>longicaudus</i>	folle 2mm	284
✓ 35	♂ Im	<i>Xema sabini</i> ?	Testis 5mm	333g

Childs
1957

Catalogue

4.

8 July Pitmegea River, Cape Sabine, Alaska

HEC	2636	♀ Ad	<i>Storcorarius parasiticus</i>	fol. 4mm	476g
✓	37	♀ Ad	<i>Branta canadensis</i>	fol 2mm	1910g
✓	38	♀ juv	" "	" mnt	924
✓	39	♀ juv	" "	" "	520
✓	40	? juv	" "	" "	690
	41	♂ Ad	<i>Pluvialis dominica</i>	Testes 5mm	147g

~~10 July~~

~~42 ♂ *Spermophilus* 515-210-52-17 324g~~

12 July

~~Lagopus~~

~~512g~~

42 ♂ Ad *Lagopus lagopus* Testis 7mm 512

13 July

43 ♂ Ad *Microtus oeconomus* $T_b - 4.2$ 144-31 19-12 406g 7mm Ep +

44 ♂ Ad *Pluvialis dominica* Testis 6mm 150g

45 ♀ Ad *Charadrius hiaticula* fol. 1mm 46.9

15 July

46 ♂ Ad *Moeccanemus* $T_b - 4.6$ 148-37 19-13 42.0 8mm +

19 July Pitmegea River, 1 mi SE Cape Sabine, Alaska

A

47 ♂ Ad M m 146-29 21-13 Testis 10mm Ep +

48 ♀ Sad " 137-26 20-14 Vgd Br 2(22-40cans!) enl. ^{Mammals}

49 ♂ Sad " 129-23 18-13 Testis 10mm ep +

50 ♀ Sad " 137-23 20-12 Vgd U2 Br 11(5(4cans)+6) - -

51 ♂ Sad " 116-22 20-12 Testis 3 ep -

52 ♂ Ad *Moeccanemus* 158-40 20-12 Testis 8 ep -

53 ♀ Sad *Spermophilus* 343-103 67-15 no ent.

7

Childs
1957

Catalogue

5

20 July Pitmegea River, mi SE Cape Sabine, Alaska

A

2654 ♂A Mm 157-27-20-15 T13 ept

55 ♂A " 149-26-20-14 T12 ept

56 ♂Sad " 141-27-20-13 T11 ept

57 ♂Sad " 128-21-20-11 T10 ept

58 ♀Sad " 135-27-20-13 UH2 Vgdl Br 12^{3mm}(7-5) - +?

59 ♂Sad " 121-22-19-12 T10 ept

60 ♀ juv *Lanius excubitor*

21 July Pitmegea River, mi SE Cape Sabine, Alaska

B

61 ♂Sad Moe 154-38-21-14

62 ♀Sad Mm 141-24-20-13 U5 Vgdl ? 7^{20mm}(1-6) - +

23 July Pitmegea River, mi SE Cape Sabine, Alaska

C

63 ♂A Mm 153-29-20-14 T10 ept

64 ♂Sad " 143-23-20-14 T12! ept

65 ♀A " 159-27-20-14 U2 Vgdl gap ^(scars) 7(3-4) - +

66 ♀Sad " 138-23-20-14 U4 Vgdl Br 8^{10mm}(4-4) - +

67 ♂A Moe 156-38-20-14 T8 ept

68 ♂Sad " 150-36-18-13 T7 ept

69 ♀A " 160-43-20-12 U3 Vgdl gap - and 8(3-5) +

70 ♀Sad " 143-32-17-14 U2 Vgdl Br - " 4(4-0) -

22 July Pitmegea River, mi SE Cape Sabine, Alaska

✓ 71 ♀A *Actitis macularia* with downy young

23 July Pitmegea River, 18 mi SE Cape Sabine, Alaska

✓ 72 ♀ juv *Falco peregrinus*

650g

73 ♀ juv " "

866g

✓ 74 ♀ juv - Duck

7

Childs
1957

Catalogue

6.

24 July Pitmegea River, 12 mi SE Cape Sabine, Alaska

2675	♂ A Mm	54.8	160-28-20-14	T	up		
		50.9	165-39-20-12	11	7		
76	♀ Sed "	40.7	135-21-19-14	4 ^{U₂}	V ₉ el	am. gap	7(1-6) +
77	♂ Sed "	23.2	125-20-20-14	4	—		
78	♂ Sed "	22.2	128-25-20-12	3	—		
79	♂ Sed "	22.2	128-24-20-13	5	—		
80	♂ Sed "	15.8	108-19-18-11	5	—		
81	♂ Sed "	14.3	98-15-17-10	5	—		
82	♀ Sed "	14.3	99-20-17-10	5	—		
83	♂ A Moc	50.9	165-39-20-12	8	+		
84	♀ A "	46.0	172-39-20-12	4 ^{U₄}	V ₉ el gap	—	8(4-4) +
85	♂ Sed "	25.9	138-31-17-12	7	+		

86 ♀ juv Anas Acuta

480g

87 ♂/m Cyanosylvia

Tectis 1m

19.0g

Pitmegea River, 7 mi SE Cape Sabine, Alaska

88 ♀ A Limosa lapponica

283g

27 July Pitmegea River, Cape Sabine, Alaska

89 ♂ m Arenaria ~~interpres~~ ^{interpres} Tectis 2m

94.0g

5 Aug

90 ♀ juv Dicrodonyx T₂-2.2 41.8g ¹²⁰⁻¹³ 16-4 UH5 V₉pp br ^{8mm} 6(3-3) — —

91 ♂ juv. Moc T₂-10.0 33.8 ¹⁴¹⁻³¹ 19-13 T₈ ept

7 Aug

92 ♂ Ad Moc T₂-6.2 30.0g ¹²⁸⁻³⁰ 20-12

93 ♂ Sorex 3.6g 85-30-11-7 Tectis < 1m

Childs
1957

Catalogue

7.

8 Aug Pitmegea River, Cape Sabine, Alaska

2694	♂A	Lemmus	T ₃ -1.6	50.6	¹³²⁻¹⁶ 19-10	T12	ep+	
95	♂A	"	T ₃ -6.8	58.5	¹⁴⁰⁻¹⁸ 18-9	"	"	
96	♂A	Moe	T ₃ -7.8	49.1	¹⁶⁶⁻³⁹ 20-14	T9	ep+?	
97	♂Sed	"	T ₄ -5.4	28.9	¹³³⁻²⁸ 20-12	T7	ep+?	
98	♂Sed	Dicro	T ₄ -5.2	30.9	¹¹²⁻⁹ 17-5	T7	ep+?	
99	♀A	"	T ₄ -7.6	51.5	¹³¹⁻¹⁴ 14-4	UH2	Vgel gap ^{no} 9(5-4)	+
2700	♂A	"	T ₄ -9.4	46.8	¹³¹⁻¹⁰ 17-5	T6	ep-	
01	♂	Sorex	T ₄ -2.8	5.5	96-32-14-4	Testis	<1mm	
02	♂	"	T ₄ -2.2	4.8	92-31-11-7	Testis	1mm	

10 AUG

03	♀	ALFALCOROSTICOLUS						1107g
04	♂?	lum	"	"				1750g
05	♀	juv Lemmus	^{M. micrus?} T ₃ -0.6	114-15	300 18-9	UH2	Vgel Br 6(3-3)	—
06	♀	Sed Dicrostonyx	T ₄ -9.6	¹⁰³⁻¹¹ 16-4	^{UH3} 23.0	plug	Br	—

11 AUG

07	♂Sed	Lemmus	T ₆ -2.6	30.5	¹¹⁸⁻¹⁶ 17-9	T9	ep+	
08	♀Sed	Moe	T ₅ -3.6	24.7	¹²⁴⁻²⁵ 18-10	UH4	Vgap Br 7(3-4)	—
09	♂A	"	T ₆ -3.4	32.9	¹⁶⁸⁻⁴⁵ 20-13	T10	opt 2	—
10	♀A	"	T ₆ -5.8	39.3	¹⁴⁶⁻³⁶ 19-12	UH1	Plug gap 7(3-4)	— +
11	♂A	"	T ₆ 0.0	42.8	¹⁴⁵⁻³² 18-13	T8	ep+	
12	♂A	"	T ₆ -3.4	47.3	¹⁶⁰⁻³⁹ 20-13	T8	ep+	

12 Aug

13	♂A	Lemmus	T ₃ -9.2	44.3	¹³²⁻¹⁵ 20-10	T10	ep+	
14	♀	juv	"	"	⁹⁴⁻¹⁴ 17-7	Vgel	UH1 Br	—
15	♂Sed	Moe	T ₅ -4.0	30.7	¹³⁵⁻²⁸ 20-11	T7	ep-	
16	♀A	"	T ₆ -3.4	44.3	¹⁵⁰⁻³⁶ 19-13	UH2	Vgap gap 7(6-1)	—
17	♂Sed	"	T ₆ -5.8	40.1	¹⁴¹⁻²⁹ 20-11	T8	ep-	!

Childs
1957

Catalogue

8

13 Aug Pitmegea River, Cape Sabine, Alaska

2718 ♀ Sad Moe T₅-4.4 40.3 ¹⁵²⁻⁴¹ 19-13 VHI Vgop 9 ^{5mm} (6-3) — +
 19 ♀ Sad " T₆-5.8 24.0 ¹³⁵⁻²⁸ 18-11 VHI 2 Br — — —
 20 ♂ Anas acuta 757g T 8

14 Aug

21 ♀ Sad Moe T₇-5.8 29.6 ¹³⁴⁻²⁸ 17-12 VHI 2 Vgop br 8 ^{5mm} (5-3) — —
 22 ♀ Sad " T₇-7.8 31.4 ¹³⁴⁻²⁹ 18-12 VHI 3 Vgop br 6 ^{12mm} (1-5) — —
 23 ♂? Soup T₈-8.0 3.2 80-28-10-6
 24 ♂ " T₈-9.2 3.2 86-31-11-7
 25 ♂ " T₈-9.0 3.0 98-28-11-7
 26 ♂ A Moe T₇-5.8 44.7 ¹⁶⁰⁻³⁵ 19-12 T 9 ap+
 27 ♂ A Moe T₈-6.4 39.5 ¹⁵⁸⁻³⁵ 20-12 T 10 ap+

15 Aug

28 ♀ Gad Lamm T₇-5.2 37.4 ¹²¹⁻¹⁴ 18-9 Vgop 9ap 5 ^{8mm} (2-3) — —
 29 ♀ " Moe T₇-7.8 33.2 ¹³⁴⁻²⁹ 18-12 " 9ap 5 ^{15mm} (2-3) — —
 30 ♀ " " T₇-9.8 34.9 ¹³⁸⁻³⁰ 19-13 " 9ap 7 ^{16mm} (2-5 (weak)) — —
 31 ♀ Lin Oenanthæ 26.9g
 32 ♀ Lin Limosa lapponica 26.3
 33 ♀ Lin " 24.2
 34 ♂ Lin Limnodromus 10.8
 35 ♀ Lin Oenanthæ 29.0
 36 ♀ Lin " 31.5
 37 ♀ Lin " 29.9

16 Aug

38 ♀ Sad Moe T₇-0.0 22.2 ¹²⁵⁻²⁸ 17-12 Vgop br VHI 2 — — —

Childs
1958

Catalogue

18 May Barrow, Alaska

- 2743 ♂ *Spizella arborea* Testis 7mm 17gms

24 April

ARL 2744 ♀ *Lanius excubitor* foll. 1mm 47g

20 May

- 2745[✓] ♂ *Plectrophenax* Testis 7 52.1

46[✓] ♂ " as juv., 3 Aug. 1953
BANDIED 20-138503 Testis 9 40.4

47[✓] ♀ " foll. < 1mm 36.0

48[✓] ♀ " foll. 1.5mm 34.0

25 May Wainwright, Alaska

- 49 ♂ *Spizella arborea* Testis 10mm 16.7

- 50 ♀ " " foll. < 1mm 15.5

- 51 ♂ *Junco hyemalis* Testis 7mm 19.1

- 52 ♀ " " foll. < 1mm 16.0

28 May

- 53 ♂ *Junco hyemalis* Testis 7mm 19.0g

29 May Barrow, Alaska

- 54 ♂ *Zonotrichia leucophrys* Testis 9mm 26.2

- 55 ♂ " " Testis 9mm 28.1

~~October 1957 Barrow, Alaska~~

~~56 Crested Auklet~~

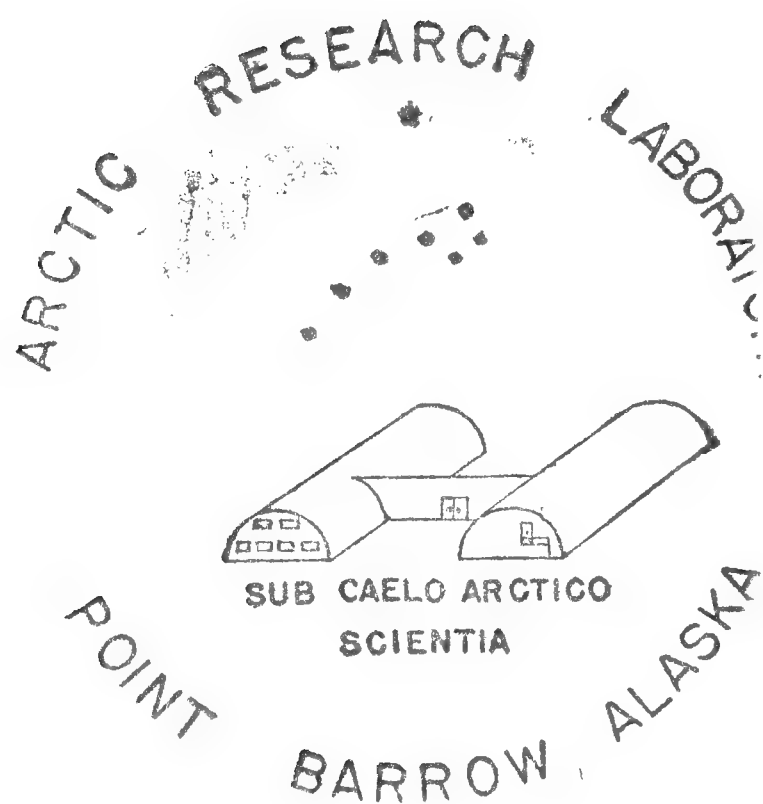
~~57~~

31 May Pitmegea River, Cape Sabine, Alaska

ARL 56 ♂ *Urocyon horribilis* coll. by P. Swolke 1680-1690-290-120

- 57 ♂ *Lepus sylvaticus* Testis 15mm 496.9

- 58 ♀ " " fully dev. egg in oviduct 548.4



Childs
1958

2

2 June Pitmegea River, Cape Sabine, Alaska

2759	♂A	Dicrostonyx	T ₁ -6.6	148-12-20-6	T 8+	70.0
60	♀A	"	T ₂ -6.8	136-8-15-6	6 Emb 7mm (3-3) V 143 gap Lact-	65.7
61	♂A	Microtus oeconomus	T ₂ -4.6	165-36-18-13	T 8+	57.7
62	♀A	"	T ₂ -4.6	168-40-18-12	Lact+ Vgel Pymel 12(7-5) 3mm	50.1
- SKEL 63	♀A	Erolia alpina			fol 16mm	63.9
Flat skin 64	♂	Arctonetta fisheri			Testis 16mm	-
" " 65	♂	Lagopus mutus			" 14mm	465.5
- SKEL 66	♂	Pluvialis dominica			Testis 10mm	149.1
- 67	♂	"			" 9mm	163.0

3 June

- 68	♂	Microtus oeconomus	T ₂ -10.0	152-33-19-11	T 8+	52.3
- 69	♂S	Dicrostonyx	T ₂ -2.2	111-11-17-6	Testis 7mm	35.3
- 70	♂	Microtus oeconomus		148-36-17-11	Testis 7.5+	47.8
- SKEL 71	♀A	Calcarius			fully dev. egg in oviduct	32.2

4 June

- 72	♀S	Microtus oeconomus	T ₂ -4.4	154-37-18-12	Pymel Vgel Lact- 9(4-3+2nearb) 20mm	51.3
- 73	♂S	Dicrostonyx	T ₁ -2.2	131-13-18-5	Testis 7.5+	53.9
- 74	♂	Zonotrichia leucophrys			Testis 10mm	26.2
- 75	♂	Caladris canutus			Testis 10mm Heavy Fat	141.5
- 76	♂	"		Brood patch	" " " "	133.3
- 77	♀	Arenaria interpres		Br. patch	fol 4mm	110.7
- 78	♀	Limosa lapponica		Br. patch	fol 14mm	349.0

5 June

- 79	♀	Microtus oeconomus	T ₂ -0.2	162-40-19-12	gap Vgap Lact- 6(0-6) 20mm	59.0
- 80	♀	"	T ₂ -1.2	147-33-18-12	gap Vgap Lact- 7(4-3) 23mm	57.2
- 81	♀S	"	T ₂ -8.4	144-32-18-12	Br. Vgel Lact- 8(4-3+1nearb) 20mm	42.7
- SKEL 82	♂	Calcarius				26.9

Childs
1958

Catalog

3

5 June Pitmegea River Cape Sabine Alaska

2783	♀ ad Moe	T ₃ -2.4	149-30-18-10	-	Vgop Br	X ^{14mm} (5-2)	-	-	43.7
84	♂ ad "	T ₃ -3.4	163-33-18-11	8	+	-	-	-	56.6
85	♂ ad "	T ₃ -6.4	167-37-19-13	10	+	-	-	-	63.7
86	♂ ad "	T ₃ -6.6	163-35-18-11	9	+	-	-	-	62.6
87	♀ ad "	T ₃ -8.0	149-34-18-11	-	Vgop Br	9(4+2n-3) 10mm	-	-	48.7
88	♂ ad "	T ₃ -8.8	161-36-18-12	8	+	-	-	-	64.2
89	♀ ad "	T ₄ -9.8	156-36-19-11	-	Vgop Br	5mm 9(4-5)	-	-	40.3
90	♂ ad D	T ₄ -6.4	133-16-17-5	7	-	-	-	-	50.3

6 June

91	♀ ad Moe	T ₃ -8.8	153-32-18-12	-	Vgop Br!	8(3-5)	+	42.3
92	♂ ad "	T ₄ -2.8	157-33-18-10	8	+	-	-	58.3
93	♂ ad Sax	T ₃ -7.4	90-29-13-7	7	+	-	-	7.9
94	♂	"	T ₃ -2.2 100-31-13-6	7	+	-	-	8.5
95	♂	"	T ₃ -7.4 102-31-13-8	8	+	-	-	8.3
96	♂	"	T ₃ -7.4 89-21-12-7	6.5	+	-	-	9.0
97	♂ ad Moe	T ₃ -8.0	167-39-19-12	10	+	-	-	64.2
98	♂	D	T ₃ -4.2 125-17-15-5	7	-	-	-	49.9
99	♀	Chadodius vociferus				fall 17mm		122.6
2800	♀	"	"			fall. 18mm		127.3

7 June

01	♂ A Moe	T ₃ -6.4	162-35-20-12	9	+	-	-	63.3
02	♂	Caladris canutus		10				141.3
03	♂	Limosa lapponica				Testis 14mm		275.5
04	♀	Rissa tridactyla				tail 3mm		321.0
05	♂	"	"			Testis 13mm		446.8

7

Childs
1958

4

8 June Pitmegea River, Cape Sabine, Alaska

Skull	2806	♂	Rangifer arcticus	Testis	34mm	all. P. Saville
"	07	♂	"	"	50mm	"
"	08	♂	"	"	55mm	"
09	♂	Sub Ad	T ₄ -5.6 / 42-30-19-12	8	+	36.2
10	♀	"	T ₃ -2.2 / 65-38-19-12	Vg of	gap	7(5.2) + 50.0
11	♀	Sub	T ₃ -7.6 / 03-30-11-5	Vg of	-	9(4-5) - 11.1
12	♂	"	T ₃ -6.4 / 02-32-12-5	7	+	9.3
13	♂	"	T ₄ -9.0 / 97-30-10-6	5	-	6.0

9 June

-	14	♂	Branta nigricans	Testis	17mm	1154g
-	15	♀ ad	Histrionicus	fol.	30mm	707g
-	16	♂	Chama sabini	Testis	18mm	194.6
-	17	♂	Uria lomvia?	Testis	40mm	1010g
-	18	♀	"	fol.	9mm	1065
	19	♀ ad	Sub Ad	T ₅ -0.0 / 60-33-18-12	3m	Vg of gap - 2nd + 46.9
	20	♀ ad	"	T ₅ -2.6 / 50-32-18-12	Vg of gap	? ? - 44.0
	21	♂ A	"	T ₆ -0.0 / 64-34-20-12	9	q + 65.9
	22	♂ A	"	T ₆ -0.2 / 62-34-18-12	9	q + 53.1
	23	♀ ad	"	T ₆ -0.2 / 54-33-17-12	Vg of gap	9(4-5) + 41.5
	24	♂ A	"	T ₆ -5.8 / 72-37-20-12	9	q + 61.2

10 June

-	25	♂	Branta canadensis	Testis	15mm	216.2
	26	♂ A	Sub Ad	T ₅ -0.0 / 71-35-19-13	9	q + 68.9
	27	♀ A	"	T ₅ -4.2 / 63-35-19-12	Vg of gap	27mm 9(4-5) - 71.2
	28	♂ ad	"	T ₅ -6.2 / 52-34-18-12	8	- 51.6
	29	♀ ad	"	T ₆ -0.6 / 48-35-17-12	1	Vg of gap - 39.8
	30	♂ ad	"	T ₆ -3.6 / 34-30-18-12	6	- 31.7

Chiles
1958

10 June Pitmegea River, Cape Sabine, Alaska

28	31	♂A	Mo	$T_6-6.0$	159-33-18-13	7	-				53.1
32		♂A	"	$T_6-7.2$	159-35-17-12	9	+				56.1
33		♀A	"	$T_6-7.2$	163-37-18-12	2	vgel	gap		and -	48.3
-	34	♂			Histrionicus	testis 20mm					781.0
-	35	♀			Corvus corax	fol. < 1mm					1299
-	36	♂			Passerculus	Testis 8mm					22.4
-	37	♂			"	Testis 10mm					21.1
-	38	♂			Marmota caligata	470-112-79-27			Testis 12mm		1290
-	39	♂A	Mo	$T_6-5.6$	169-34-19-13	10	+				68.8
-	40	♂	Sub	Lam	$T_6-10.0$	122-11-17-8	10	+			40.0
-	SKEL 41	♂			Colinus	11					28.6

11 June

42	♂A	Mo	$T_5-3.8$	161-33-18-13	12	+					65.8
43	♂	Swamp	$T_5-5.6$	99-32-12-6	7	+					8.8
44	♂	"	$T_6-6.0$	106-32-13-7	7	+					9.1
45	♂A	Lam	$T_6-10.0$	140-12-19-9	12	+					57.0
46	♀A	Mo	$T_6-0.4$	157-32-17-13			vgap	gap		(4-5)	56.5
-	SKEL 47	♂		Colinus	10						31.5
-	" 48	♂		" $T_5-1.2$	9						29.0
-	" 49	♂		" $T_6-3.4$							27.7

12 June

50	♀	Sub	Me	$T_5-1.6$	147-29-17-10		vgap	gap		Sam 10(4-6)	-33.8
51	♀A	"		$T_5-8.4$	159-35-17-12		vgel	gap		8(2-6)	-52.5

7 June

SKEL 52	♀				Spermophilus	402-110-61-15				30mm 10(4-6)	545.8
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Childs
1958

6

12 June Pitmegea River, Cape Sabine, Alaska

2853	♂ Ad Moe	$T_7-1.0$	158-33-18-11	-	1 yd gap	9 ^{3mm} (7-2)	-	+	47.8
54	♂ A	"	$T_7-3.8$	164-34-18-13	9	+			60.8
55	♀ A	"	$T_8-3.6$	162-33-18-12	1	1 yd gap	-	ind +	46.1
56	♂ A	"	$T_8-3.8$	168-33-18-12	10	+			64.1
57	♂ A	"	$T_8-8.0$	160-33-18-13	8	+			60.0

13 June

58	♀ A	"	$T_7-1.0$	172-38-18-13	1	1 yd gap	-	ind -	53.3
59	♀ A	"	$T_7-5.6$	168-40-18-12		"	"	7 ^{13mm} (5-2)	- - 54.4
60	♂ A	"	$T_7-1.0$	173-35-19-12	9	+			72.2

- SKEL 61 ♂ Calcarinus

fol. 2mm regressing 28.2

14 June

62	♂ A Moe	$T_7-1.0$	166-33-19-14	9	+				63.5
63	♀ A "	$T_7-3.8$	157-33-18-11	2	cl gap	$8(6-2)^{2m}$	-	+	47.8
64	♂ A "	$T_7-4.6$	160-35-20-13	8	+				61.7
65	♂ A L	$T_8-5.4$	140-13-19-6	10	+				64.0

- SKEL 66 ♂ Calcarinus $T_8-5.4$

- SKEL 67 ♀ $T_8-0.8$

fol 3 regress 29.0

68	♀ Ad Moe	$T_7-0.0$	150-32-18-12	2	cl gap	-	ind +		38.7
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69	♂ A	"	$T_7-5.6$	173-40-20-14	8.5	+			67.9
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- SKEL 70 ♀ A Calcarinus $T_8-0.6$

fol 2 feeding young 26.1

- " 71 ♀ A $T_8-3.4$

Egg in oviduct 31.2

15 June

72	♂ Ad Moe	$T_7-4.0$	148-33-17-11	8	+				40.8
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- SKEL 73 ♂ A Calcarinus $T_8-2.8$

Testis 14mm 44.5

- 74 ♂ Stercorarius pomarinus

Childs
1958

19 June Pitmegea River, Cape Sabine, Alaska

-	2875 ♂	D MWM	150-13-18-6	6.5	+	58.0
-	76 ♂	Caladris canutus	T 11mm			131.1
-	77 ♀	"	Egg in oviduct			168.5
-	78 ♂	"	T 9mm			126.5

21 June

	79 ♀A	Moe swim	176-43-19-13	-	cl	Br? 13 ^{3mm} (7-4)	- +	66.8
	80 ♀Ad	"	142-29-16-10	3	op	gop	- ind	28.4
	81 ♂A	"	187-43-20-13	9	+			67.5
	82 ♂A	"	^{Brown Tail} 160-26-20-13	9.5	+			60.0
	83 ♂Ad	D TWM	117-18-18-5	6.5	+			40.0
	84 ♂Ad	Sooty swim	92-28-11-7	5				5.2
	85 ♀Ad	Moe swim	153-34-18-13	3	cl	gop	- (4-5)	44.8
	86 ♂A	"	170-43-18-13	9	+			55.7
	87 ♂A	"	166-37-18-12	9	+			68.4
	88 ♂Ad	"	149-34-18-12	7	+			37.7
-	89 ♂	Stercorarius pomarinus	Testes 13mm					53.6
-	90 ♂	"	"			" 16mm		54.3

22 June

	91 ♀A	Moe swim	147-33-19-13	-	cl	gap 9mm (4-6-1R)	- -	50.0
	92 ♀A	"	153-34-18-12	2	cl	"	- ind +	47.8
	93 ♀Ad	"	136-31-18-12	1.5	bp	br	- -	27.5
	94 ♂Ad	"	136-32-19-12	8	-			32.4
	95 " "	"	145-33-20-11	8	-			39.8
	96 ♂A	Sooty	103-31-13-8	7				10.5
	97 ♂A	"	104-35-13-7	7				9.3
	98 ♂Ad	"	82-29-11-6	6				4.9
	99 ♂	"	88-29-11-7					4.7

Childs
1958

8

22 June Pitmegea River, Cape Sabine, Alaska

- 2900 ft *Limnodromus scolopaceus* 15.1
Skull only 01 ♂ A Rangifer Testis 60mm coll. by M. Solomon
no motril flies

24 June

- 02 ♂ ~~*Anthus spinoletta*~~ *Metacilla alba?* Testis 7mm Br. patch 21.1g
- 03 ♂ *Erolia bairdii* " 4mm 40.5g
- 04 ♀ *Ereunetes mauri* foll 1mm 28.2g
- 05 ♂ *Sterna paradesse* Testis 7mm 110g

25 June

ARL 06 ♀ *S. parasiticus* (22 3mm. 537g

29 June

No.	Sex	Specimen	Measurements	Weight
07	♂	SM	148-33-18-12 8 +	45.3
08	♂	"	153-35-18-12 8 +	40.6
09	♂	"	148-35-19-13 7 +	42.3
10	♂	"	147-35-20-12 8 +	38.3
11	♂	"	153-34-19-12 8 +	38.5

mark behind cage

27 June

SKULLS ONLY
12 ♀ Rangifer
13 ♀ "
14 ♂ "
15 ♂ "
16 ♂ "

coll. by M. Solomon

30 June

- 18 ♂ ~~*Anthus spinoletta*~~ *Metacilla alba* Testis 7mm Br. pt 21.6
- 19 ♂ *Ereunetes mauri* " 2mm 23.3
20 ♂ *Sorex* 89-28-12-6 " 4 6.3
21 ♂ " 96-31-12-7 " 3 6.3
22 ♂ " 89-30-13-8 " 2 6.2

Childs
1958

9

30 June Pitmegea River, Cape Sabine, Alaska

2923	♂A	Moe	swarm	157-36-20-12	9	+			50.0
24	"	"	"	157-38-20-12	9	+			42.6
25	"	"	"	149-37-19-12	8	+			41.0
26	"	"	"	159-37-19-12	9	+			48.8
27	"	"	"	159-34-18-12	8	+			49.2
28	♂	Sad	"	153-34-20-12	8	+			43.5
29	"	"	"	146-32-18-12	8	+			44.1
30	"	"	"	149-34-19-12	8	+			40.0
31	"	"	"	142-32-19-12	7	+			32.1
32	♀A	"	"	167-38-18-12	2	gap	gap	ind -	44.5
33	"	"	"	161-37-18-12	-	gap	"	11(7-12-4) -	50.0
34	♀	Sad	"	150-38-17-11	2	cl	"	- - -	35.5
35	"	"	"	149-34-16-11	3	ind	"	- ind -	46.2
36	♀	Sad	"	140-29-18-12	2	"	br	- - -	31.7
37	♀	juv	"	122-27-18-12	1	op	"	- - -	21.0
38	♀	juv	"	118-27-18-10		"	br	-	20.0

1 July

39	♂	Sad	Moe	"	156-35-19-12	8	-		49.0
40	"	"	"	"	144-32-19-12	8	+		41.4
41	"	"	"	"	142-37-19-11	9	+		39.3
42	♂	juv	"	"	142-40-20-11	8	+		32.5
43	"	"	"	"	134-35-19-12	8	+		34.0
44	"	"	"	"	141-37-19-12	8	+		36.2
45	"	"	"	"	138-33-18-12	8	-		33.7
46	♀	"	"	"	116-32-17-11	1.5	op	br - - -	19.5
47	♂	Sad	"	"	158-40-20-12				48.5

7

Chilo
1958

10

5 July Pitmegea River, 16 miles SE Cape Sabine, Alaska

- 2948	♂A	<i>Anthus spinolletti</i>	Testis 4mm	19.1
- 49	♂A	<i>Chondestes hutchinsoni</i>	" 7mm	42.5
- 50	♀A	<i>Acanthis hornemanni</i>	fol. 3mm	14.3
- 51	♂A	" "	Testis 4mm	12.6

6 July

- 52	♂A	Moe SMWM 168-41-18-12	T 7+	57.5
- 53	♀	<i>Wilsonia pusilla</i>	fol. < 1mm	Brood patch 7.3
- 54	♂	<i>Eremophila alpestris</i>	Testis 1mm	39.8
- 55	♂	<i>Sayornis saya</i>	" 7mm	23.2
- 56	♀	" "	fol. < 1mm	Brood patch 21.5
- 57	♀	<i>Erolia melanotos</i>	fol. 2mm	" " 62.5
- 58	♂	<i>Totanus flavipes</i>	Testis 4mm	" " 84.4

7 July

59	♀A	Moe 168-42-18-13	1 inch gap	ind	+ 53.2
60	♀A	" 174-45-18-12	" "	108-2, ind	+ 50.9

~~8 July~~

- 61	♂	<i>Wilsonia pusilla</i>	Testis 3mm	7.2
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8 July

- 62	♀	<i>Buteo lagopus</i>	fol 2mm	Brood Patch 1120g
- 63	♂	" "	Testis 5mm	304.5
- 64	♀	" "	Ovary mature 3mm	119g

10 July

- 65	♂ ^{ad}	Moe T ₁₀ - 2.6	Twm 149-36-19-12	T 7.5	42.5
- 66	♀ juv	Moe T ₁₀ - 4.2	110-22-18-10	2 op b	18.6
- 67	♀ juv	Moe T ₉ - 1.8	112-23-19-11	1 op b	20.7
- 68	♀A	<i>Falco peregrinus</i>	fol 3mm		851g
- 69	♂ juv	" "	Testis 3		35.5

Childs
1958

11.

10 July Pitmegea River, 16 mi SE Cape Sabine, Alaska

-	2970 ♀ <i>juv falco peregrinus</i>				57.2
	71 ♂ Sed Moe T _g 2.2 TWm 148-38-20-12	7-			39.5
-	72 ♂ juv Mm T _g -2.0 " 115-19-19-12	4-			20.5

11 July

-	73 ♀ juv Mm T _g -2.0 115-21-19-11	1	op br	—	—	19.3
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12 July

-	74 ♀ juv Mm T _g -0.8 109-23-18-11	1	op br	—	—	20.1
-	75 ♂ <i>Callithrix</i> T _g -10.0 113-26-16-12	7	4-			16.0
-	76 ♂ <i>Acanthis</i> ?	Testis 7mm				12.5
-	77 ♂ <i>Charadrius hiaticula</i>	Testis 5mm				39.5
-	78 ♀ juv Moe T _g -7.2 117-29-18-11	1	op br	—	—	18.8
-	79 ♀ <i>Ad.</i> T _g -7.0 151-39-20-12	op gap		5(0-5) +		36.5
-	80 ♂ juv Mm T _g -1.0 117-21-19-11	Testis 3				21.5

13 July

-	81 ♀ <i>A. Larinus excubitor</i>	fol 1	Br. Patch			69.2
-	82 ♂ <i>Eremophila alpestris</i>	Testis 2mm	3			36.0
-	83 ♂ <i>Totanus flavipes</i>	" 3mm				80.8

17 July

-	84 ♀ <i>Tryngites subruficollis</i>	fol. 2mm				—
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18 July Pitmegea River, 7 mi SE Cape Sabine, Alaska

-	85 ♀ <i>Limosa lapponica</i>	oll 2mm				282.5
-	86 ♀ " "	" "				289.5
-	87 ♂ " "	Testis 6mm				248.8
-	88 ♂ " "	" 4mm				236.0
-	89 ♂ <i>Lagopus lagopus</i>	" 9mm				633.5
-	90 ♂ " "	" 8mm				622.0
-	91 ♀ <i>Anas acuta</i>	fol 2mm				729.6

Childs
1958

12

18 July Pitmegea River, 7 mi SE Cape Sabine, Alaska

- 29	92 ♀	Gavia stellata	fold 30mm	135.6
-	93 ♂ juv	Lanius excubitor	Testis 2mm	83.2
-	94 ♀ juv	" "	fold < 1mm	74.1

19 July

95	♂ A	Moe	178-45-20-13	8	+		58.2
96	♂ A	"	166-44-19-12	9	+		50.0
97	♂ A	"	160-40-19-13	8	+		50.5
98	♂ Snd	"	139-35-20-11	8	+		25.0
99	♂ J	"	117-27-18-10	5	-		16.9
30000	♂ J	"	100-25-16-9	3	-		12.0
01	♂ J	"	103-24-17-10	5	-		11.8
02	♀ A	"	158-42-19-12	-	cl	gap 7(5-2) - 2mm	+ 49.5
03	♀ A	"	165-42-17-12	3	"	" - - - - -	50.1
04	♀ A	"	152-40-19-12	2	"	4mm 6(4-2) -	+ 45.0
05	♀ A	"	154-40-20-13	2	op	" 5(3-2) -	+ 43.3
06	♀ A	"	152-42-19-13	-	"	7mm 7(3-4) -	+ 40.8
07	♀ A	"	151-39-18-13	-	"	7mm 7(4-3) -	- 46.2
08	♀ A	"	146-35-18-13	-	"	7mm 8(6-2) -	- 37.6
09	♀ J	"	108-24-16-10	1	cl	br - - -	- 12.0
10	♀ J	"	105-25-16-10	1	"	" - - -	- 11.5
11	♀ J	"	94-21-15-4	1	"	" - - -	- 7.5

20 July

12	♀ A	Moe	T ₁₁ - 7.6	164-40-18-12	2mm	cl	gap -	ind +	58.8
13	♀ A	"	T ₁₁ - 1.0	167-40-18-12	2	op	" -	9(5-4) -	56.0
14	♀ Snd	"	T ₁₁ - 6.0	123-30-18-10	-	op	br 7(6-1) -	-	22.0
15	♀ Snd	"	T ₁₁ - 6.4	118-28-18-10	1	cl	" -	-	18.8
16	♂ Snd	"	T ₁₁ - 0.4	119-28-18-11	5	-			20.0

Childs
1958

20 July Pitmegea River, 7 mi SE Cape Sabine, Alaska

3017	♂A	Molt	$T_{12} = 6.2$	172-37-19-12	8	cl	gap	12	-	58.0
18	♀A	"	$T_{12} = 7.6$	170-43-19-13	-	cl	gap	5(3-2)	-	49.8
19	♀Sad	"	$T_{12} = 9.8$	149-39-19-12	-	"	"	7(5-2)	-	36.8
20	♀A	Clutch	$T_{12} = 9.4$	152-39-12-14	-	op	"	9(5-4)	-	50.5
21	♀juv	"	$T_{12} = 9.0$	119-33-18-13	1	cl	br	-	-	15.5
22	♂juv	"	$T_{12} = 8.6$	113-30-17-12	4	-	-	-	-	14.5
23	♀juv	"	$T_{12} = 1.4$	122-33-17-13	1	op	br	-	-	16.6
24	♂Sad	Soot	$T_{11} = 10.0$	95-31-10-7	5	-	-	-	-	5.1
25	♀Sad	"	$T_{12} = 3.4$	90-30-10-8	-	-	-	-	-	3.5
26	♂	<i>Buteo lagopus</i>				Testis	13mm			78g
27	♂juv	Molt	$T_{11} = 1.0$	86-17-15-5	3	-	-	-	-	6.5
28	♀A	"	$T_{11} = 1.0$	170-43-20-13	-	op	gap	9(6-3)	-	56.5
29	♀A	"	$T_{11} = 4.6$	153-36-18-12	-	cl	"	7(4-3)	-	38.5
30	♂A	"	$T_{11} = 5.6$	159-40-19-12	7	+	-	-	-	42.6
31	♂juv	"	$T_{12} = 1.2$	118-30-17-9	4	-	-	-	-	17.2
32	♂juv	"	$T_{12} = 3.2$	114-28-17-10	3	-	-	-	-	15.2
33	♂juv	"	$T_{12} = 4.8$	125-29-18-10	5	-	-	-	-	21.5
34	♀Sad	Clutch	$T_{12} = 0.6$	128-34-17-15	-	op	br	8(3-5)	-	26.9
35	♂juv	"	$T_{12} = 8.4$	112-32-17-13	3	-	-	-	-	13.9
36	♂	"	$T_{12} = 8.6$	111-29-18-13	4	-	-	-	-	15.1
37	♀juv	"	$T_{12} = 9.4$	120-30-17-15	1	op	br	-	-	17.5
38	♂A	"	$T_{12} = 9.4$	132-36-18-15	12	+	-	-	-	30.0

21 July

39	♂A	Molt	$T_{11} = 7.6$	163-43-18-13	8	+	-	-	-	49.0
40	♀A	"	$T_{11} = 7.0$	152-41-19-12	-	cl	gap	7(3-4)	-	44.9
41	♂Sad	"	$T_{12} = 3.4$	133-33-18-11	3	-	-	-	-	24.0
42	♂Sad	"	$T_{12} = 5.0$	121-30-18-12	3	-	-	-	-	21.2

Childs
1958

20 July Pitmegea River, 7 mi SE Cape Sabine, Alaska

3017	♂ A	Molt	$T_{12} = 6.2$	172-37-19-12	8	cl	gap	12	-	58.0
18	♀ A	"	$T_{12} = 7.6$	170-43-19-13	-	cl	gap	5(3-2)	-	49.8
19	♀ Sad	"	$T_{12} = 9.8$	149-39-19-12	-	"	"	7(5-2)	-	36.8
20	♀ A	Clutch	$T_{12} = 9.4$	152-39-17-14	-	op	"	9(5-4)	-	50.5
21	♀ juv	"	$T_{12} = 9.0$	119-33-18-13	1	cl	br	-	-	15.5
22	♂ juv	"	$T_{12} = 8.6$	113-30-17-12	4	-	-	-	-	14.5
23	♀ juv	"	$T_{12} = 1.4$	122-33-17-13	1	op	br	-	-	16.6
24	♂ Sad	Soot	$T_{11} = 10.0$	95-31-10-7	5	-	-	-	-	5.1
25	♀ Sad	"	$T_{12} = 3.4$	90-30-10-8	-	-	-	-	-	3.5
26	♂	<i>Buteo lagopus</i>				Testis	13mm			78g
27	♂ juv	Molt	$T_{11} = 1.0$	86-17-15-5	3	-	-	-	-	6.5
28	♀ A	"	$T_{11} = 1.0$	170-43-20-13	-	op	gap	9(6-3)	-	56.5
29	♀ A	"	$T_{11} = 4.6$	153-36-18-12	-	cl	"	7(4-3)	-	38.5
30	♂ A	"	$T_{11} = 5.6$	159-40-19-12	7	+	-	-	-	42.6
31	♂ juv	"	$T_{12} = 1.2$	148-30-17-9	4	-	-	-	-	17.2
32	♂ juv	"	$T_{12} = 3.2$	114-28-17-10	3	-	-	-	-	15.2
33	♂ juv	"	$T_{12} = 4.8$	125-29-18-10	5	-	-	-	-	21.5
34	♀ Sad	Clutch	$T_{12} = 0.6$	128-34-17-15	-	op	br	8(3-5)	-	26.9
35	♂ juv	"	$T_{12} = 8.4$	112-32-17-13	3	-	-	-	-	13.9
36	♂	"	$T_{12} = 8.6$	111-29-18-13	4	-	-	-	-	15.1
37	♀ juv	"	$T_{12} = 9.4$	120-30-17-15	1	op	br	-	-	17.5
38	♂ A	"	$T_{12} = 9.4$	132-36-18-15	12	+	-	-	-	30.0

21 July

39	♂ A	Molt	$T_{11} = 7.6$	163-43-18-13	8	+	-	-	-	49.0
40	♀ A	"	$T_{11} = 1.0$	152-41-19-12	-	cl	gap	7(3-4)	-	44.9
41	♂ Sad	"	$T_{12} = 3.4$	133-33-18-11	3	-	-	-	-	24.0
42	♂ Sad	"	$T_{12} = 5.0$	121-30-18-12	3	-	-	-	-	21.2

Childs
1958

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21 July Pitmegea River, 7 mi SE Cape Sabine, Alaska

30	+3	♂ juv	Moe	T_{12} -6.8	101-26-17-9	3	skel	-	10.9
44	♀ juv	Sorex	T_{12} -1.4	93-29-10-7	-	-	-	-	3.4
45	♂ juv	"	T_{12} -9.8	90-27-11-7	5	-	-	-	5.0
-	46	♀	Falco	peragrinus	fall 2m	-	-	-	1042g
-	47	♀	Buteo	lagopus	fall 2m	-	-	-	1021
48	♀ juv	Moe	T_{11} -1.2	121-29-17-10	1	cl	br	-	19.0
49	♂ juv	"	T_{11} -2.2	123-32-18-10	4	-	-	-	19.1
50	♂ juv	"	T_{11} -5.6	110-27-19-10	5	-	-	-	15.8
51	♂ A	"	T_{12} -2.6	163-38-20-12	8	+	-	-	46.5
52	♂ juv	"	T_{12} -6.6	104-26-16-10	3	-	-	-	12.0
53	♂ juv	"	T_{12} -9.8	113-28-18-11	3	-	-	-	15.1
54	♂ juv	Sorex	T_{12} -0.0	88-31-10-7	1	-	-	-	3.6

22 July

55	♀ juv	Moe	T_{11} -0.0	105-25-18-10	1	cl	br	-	13.1
56	♀ A	"	T_{11} - ^{0.4} 9.6	151-39-18-12	-	op	gap	7 ^{12m} (3.34R)	+ 46.4
57	♀ A	"	T_{11} - ^{0.6} 0.4	166-43-19-12	1	cl	"	-	82.7 + 54.4
58	♀ juv	"	T_{12} -0.6	128-32-18-11	2	op	br	-	24.3
59	♂ A	"	T_{12} -2.2	162-44-22-13	8	+	-	-	46.7
60	♂ juv	"	T_{12} -5.2	121-31-18-12	2	-	-	-	17.9
-	61	♀ skel	T_{12} -5.6	112-18-18-7	-	op	br	7 ^{8m} (6.1)	- 27.7
-	SKEL 62	♂	skel	Falco rusticolus	Testis 10-	-	-	-	1147
-	63	♀ juv	"	"	fall - winter	-	-	-	1380
-	64	♀	"	"	"	-	-	-	1116
-	65	♀	"	"	"	-	-	-	1372
-	66	♀	Lagopus	mutus	fall 1m	-	-	-	456
-	67	♂	"	"	Testis 7	-	-	-	484.5
-	68	♀	"	"	fall 1m	-	-	-	453

childs
1958

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22 July Pitmegea River, 7 mi SE Cape Sabine, Alaska

- 30 69 ♀ *Larus calurus* foll. 2mm 421
- 70 ♂ " " Testis 8mm 469
- 71 *Junco hyemalis* - mummy

23 July

- 72 ♀ *MoT* $T_{11} = 0.0$ 87-21-15-5 | cl. br 7.0
73 ♂ *MoT* $T_{11} = 9.8$ 164-43-20-12 8+ 42.9
74 ♂ *MoT* $T_{12} = 2.4$ 134-34-19-13 2 19.5
75 ♂ *MoT* $T_{12} = 2.6$ 127-31-18-11 3 20.4
- 76 ♀ *Falco peregrinus* foll 1mm C.L. present 1010.8

24 July

- 77 ♂ *Thuscinia svecica* Testis 1mm 18.5
- 78 ♂ *Th* " " " 18.3
- 79 ♂ *Th* " " " 17.8

25 July

- 80 ♂ *Passerella iliaca* Testis 1mm 40.0
- 81 ♀ " " 39.2
- 82 ♀ " " 36.1

26 July

- 83 ♂ *Acanthis* Testis 5mm 13.1
- 84 ♂ " " 2mm 13.8
- 85 ♀ " foll. < 1mm Br. Patch 13.7
- 86 ♀ " " " 11.6
- 87 ♀ *Arenaria interpres* foll. murt 102.0

29 July

- Pitmegea River, Cape Sabine, Alaska*
- 88 ♂ *Uroa horribilis* 1600-128-330-115 Testis 82mm
- 89 ♂ *Sterna paradisaea* Testis 4mm 95.8
- 90 ♀ *Th* " " 97.3

Childs
1958

16

29 July Pitmegea River, Cape Sabine, Alaska

SKEL 3091 ? *Gavia arctica*

3 Aug. ³⁰⁹² ♂ 3yr *Rangifer*

Skull + part skull. coll. by P. Savolich

5 Aug

3093 ♂ 3yr *Rangifer*

skull + complete skeleton coll. by P. Savolich

3094 ♂ 3yr "

" part " coll. by P. Savolich

7 Aug

in + skull. 3095 ♂ *Lepus lagopus* 1165-310-148-68 Trapped by P. Savolich Tests 2-3554,

8 Aug

- 3096 ♀ 1m *Oenanthe*

26.2

9 Aug

3097 ♂ A Mac T₁-4.0 120-45-20-13

9 +

52.4

3098 ♂ 3yr *Rangifer*

skull + part skull

- 99 ♂ A L T₁-5.6 138-17

11 +

53.0

- 3100 ♂ j Mac T₁-1.0 128 -

4 -

22.1

- 1 ♂ j " T₁-1.0 127

4 -

22.6

- 2 ♀ A " T₁-1.2 173-42-18-19

- op 90p 8(4-4) - + 70.2

- 3 ♂ j " T₁-1.6 126

1 el br

21.1

- 4 ♂ j " T₁-1.8 124

3 -

20.0

- 5 ♀ A " T₁-2.0 170 48-20-13

- cl 90p

- 76.4 + 53.7

6 ♀ j " T₁-2.0 128

1 " br

18.0

7 ♂ j " T₁-2.2 121

4 -

20.0

8 ♀ j " T₁-2.2 117

1 el br

12.8

9 ♂ j " T₁-2.4 114

3 -

17.3

10 ♂ j " T₁-2.4 118

4 -

17.9

- 11 ♂ j " T₁-2.6 Not saved - eaten by skinner?

12 ♂ j " T₁-2.8 119

3 -

16.5

- 13 ♂ j " T₁-2.8 122

3 -

18.9

Childs
1958

17

9 Aug Pitmegea River, Cape Sabine, Alaska

3114	♂A	Moer	T ₁ -4.0	172-48-20-13	8	8 X			55.4
15	♂A	"	T ₁ -4.0	173-46-20-13	9	+			59.4
16	♀A	"	T ₁ -5.2	163-43-19-12		op	gap	8(3-5) ¹⁴	54.0
17	♂A	"	T ₁ -5.6	172-47-20-13	8	+			51.8
18	♂A	"	T ₁ -5.8	181-47-20-13	8	+			58.8
19	♀Sad	"	T ₂ -1.2	124	2	pl p+	bs	-	22.0
20	♀Sad	"	T ₂ -1.8	154-42-18-12	2	op	gap	- ind	39.7
21	♂A	"	T ₂ -2.2	167-46-19-14	9	+			48.2
22	♂A	"	T ₂ -4.6	174-47-18-12	8	+			57.1
23	♂j	"	T ₂ -5.8	114	4	-			16.5
24	♂A	"	T ₂ -6.0	169-43-20-13	9	+			52.0
25	♀Sad	"	T ₂ -7.4	143	-	al	gap	7(4-3) ⁵	34.4
26	♂A	"	T ₂ -8.8	177-46-20-13	8	+			58.1
27	♂	Serat	T ₁ -4.8	88-31-10-6		no skull skull present			5.5
28	??	"	T ₂ -0.4	103-34-12-7					7.1
29	♀	"	T ₂ -7.6	95-32-12-7					6.7

10 Aug

30	♀A	L	T ₁ -4.6	127-17-19-8		op ₃	gap	- 7(3-4)+	50.0
31	♂j	Moer	T ₁ -1.0	123		al	bs	-	21.8
32	♂j	"	T ₁ -1.2	124		3	-		21.7
33	♂j	"	T ₁ -1.4	122		4	-		21.2
34	♀j	"	T ₁ -1.4	125	1	al	bs	-	21.7
35	♀j	"	T ₁ -2.6	113	1	.	.	-	19.8
36	♂j	"	T ₁ -2.6	116	4	-			18.4
37	♀Sad	"	T ₁ -3.2	148	3	op	bs	-	41.7
38	♀j	"	T ₁ -5.6	125	2	op	"		25.1
39	♀j	"	T ₁ -8.4	120	1	"	"		19.8

Chicks
1958

18

10 Aug Pitmegea River, Cape Sabine, Alaska

31	40	♀ j	Moe	T ₁ -7.0	125	1	cl	bs		21.5
41	♀ A	"	T ₂ -2.8	175-41-19-13			op	gyp	8(4-4)	+69.7
42	♂ Sad	"	T ₂ -4.8	135	8	+				25.6
43	♀ Ad	"	T ₂ -6.2	157		op	?		8(6-2)	+43.5
44	♀ j	"	T ₂ -7.2	115	1	cl	bs			18.6
45	♂	Soot	T ₁ -4.8	83-28-9-6						3.6
46	♀ A	"	T ₂ -6.0	95-20-11-7						9.0
	47	♀ m ²	Cananthe							25.6
	48	♀	"							26.6
	49	♀	"							28.4
	50	♀	"							29.4
	51	♀	"							28.9
	52	♀ m	Swallow	bridge						18.2
	53	♀ m	Chusodius histioides							39.1
	54	♂ j	Moe	T ₁ -1.0	121	2	-			20.1
	55	♂ j	"	T ₁ -1.2	127	3	-			23.0
	56	♀ j	"	T ₁ -1.2	127	1	cl	bs		21.5
	57	♀ j	"	T ₁ -1.4	125	1	cl	bs		21.4
	58	♀ A	"	T ₁ -1.4	165-45-19-14		op	gyp	8(5-2)	+54.4
	59	♂ j	"	T ₁ -2.8	118-	3	-			18.8
	60	♂ A	"	T ₁ -4.0	166-43-20-13	9	+			56.1
	61	♀ j	"	T ₁ -7.0	109	1+	op	bs		12.6
	62	♀ Sad	"	T ₂ -9.6	152-33-19-13		op	gyp	8(4-4)	+45.1
	63	♂ A	"	T ₂ -10.0	165-43-19-13	8	+			57.8

11 Aug

64	♂	Soot	T ₂ -0.4	94-29-11-7						6.5
65	♂ j	Moe	T ₁ -1.0	121	2	-				23.2

chicks
1958

19

11 Aug Pitmezen River, Cape Sabine, Alaska

3166	♂ j	Moe	T ₁ -1.2	134	2	cl br	23.0
67	♀ j	"	T ₁ -1.4	122	2	op br	21.6
68	♀ j	"	T ₁ -2.8	127	1	cl br	23.1
69	♂ j	"	T ₁ -2.6	125	2	-	22.8
70	♂ j	"	T ₁ -2.8	135	4	cl br	21.5
71	♀ ad	"	T ₂ -1.2	165-45-19-13		op gap 9(5-4) ¹²	- 51.8
72	♂ ad	"	T ₂ -1.4	132	4	-	23.6
73	♀ j	"	T ₂ -6.0	130	1	op br	23.3
74	♀ ad	"	T ₂ -7.4	151-40-18-11		" gap 8(2+12-5) ¹⁰	- 48.9
75	♀	Anthus spuriolus					21.7
76	♀ j	Moe	T ₂ -6.8	125	1	op br	- 18.5

12 Aug

77	♂ ad L	T ₁ -9.8	111	7	-		26.4
78	♀ ad	"	T ₂ -6.0	152		op gap 9(4-5) ⁷	- 66.2
79	♀	Sooty	T ₂ -9.6	106-34-14-7			9.1
80	♂	"	T ₂ -4.4	100-33-12-8			6.5
81	♀?	"	found dead	90-32-11-6			4.1
82	♂ j	Moe	T ₁ -1.0	134	4	-	23.3
83	♀ j	"	T ₂ -1.2	125	1	cl br	21.0
84	♀ j	"	T ₂ -8.2	125	1	" "	27.8
85	♂	Sooty	T ₁ -5.8	106-31-11-7			9.2
86	♂ ad	Moe	T ₃ -3.4	172-42-18-13	8	+	59.4
87	♀ j	"	T ₃ -4.4	122	1	cl br	17.9
88	♀ ad	"	T ₃ -5.4	179-47-20-13		op gap	- molt 66.8
89	♂ ad	"	T ₃ -6.2	169-43-20-12	8	x	48.5
90	♂ ad	"	T ₄ -0.0	182-43-19-13	9	cl	65.6
91	♀ ad	"	T ₄ -2.0	159-37-19-13		op gap	- 45.2

Childs
1958

12 Aug Pitmegea River, Cape Sabine, Alaska

3192 ♂ A	Age	T ₄ -2.0 163-42-20-13	8	+		46.5
93 ♀ A		T ₄ -2.8 171-46-20-13		op	gap 9(4-5) ³⁰	- 74.0
94 ♀ j		T ₄ -3.0 107	1	op	pl br	12.9
95 ♀ j		T ₄ -4.0 108	1	cl	br	12.7
96 ♂ A		T ₄ -5.0 180-48-20-13	8	+		53.5
97 ♀ A		T ₄ -6.0 160-43-18-12		cl	gap 7(2-4) ⁹	- 48.9
98 ♂ A		T ₄ -7.8 170-43-20-13	8	+		51.0
99 ♀ j		T ₄ -1.8 116	1	cl	br	18.2

13 Aug

3200 ♀	Sex	T ₃ -4.0 89-30-10-6				3.8
01 ♂	"	T ₄ -5.8 100-30-13-7				9.8
2 ♀	"	T ₄ -7.6 92-33-10-7				4.6
3 ♂ j	Age	T ₃ -0.4 127	4	-		21.5
4 ♂ j		0.6 123	3	-		21.0
5 ♂ j		4.0 118	3	-		21.7
6 ♀ j		5.0 108	1	cl	br	20.1
7 ♀ j		6.2 120			7(3-4) ^{3.1}	- 20.5
8 ♂ A		6.2 160-42-18-12	7	+		46.7
9 ♀ A		7.0 161-43-20-13		op	gap 9(4-5) ⁴	- 49.1
10 ♂ j		T ₄ -2.0 131	4	-		22.4
11 ♂ j		3.2 114	4	-		15.9
12 ♂ j		3.8 112	4	-		15.9
13 ♂ A		4.6 174-45-19-12	8	+	g.	57.6
14 ♀ S.L.		5.0 158-42-18-12		op	gap	ind - 40.7
15 ♀ j		5.4 108	1	cl	br	14.6
16 ♀ A		7.0 165-45-19-12		cl	gap	7(3-5)+48.1
17 ♂ j		7.4 131	7	-		26.0

Chilods
1958

13 Aug Pitmegea River, Cape Sabine, Alaska

3218 ♀ j	Moe T ₄ -9.8 128	1	cl	bs	---	21.5
19 ♀ j	" T ₄ -12.0 112	"	"	"	---	16.6

Held out

20 Aug Plectrophenax

21 Oenanthe

22 ♂ j	Moe T ₃ -3.4 110	3	-			18.0
23 ♀ j	4.0 111	1	cl	bs		17.1
24 ♀ j	4.0 111	1	op	"		17.2
25 ♂ j	4.4 116	3	r			17.3
26 ♀ j	4.4 121	1	cl	bs		17.9
27 ♂ A	7.6 170-40-20-13	8	+			65.9
28 ♀ A	T ₄ -2.0 172 46-20-13		op	gap	7(4-3) ¹²	+56.4
29 ♀ j	0.0 98	1	cl	bs	---	-10.6
30 ♂ Sad	0.6 152	8	+			47.3
31 ♂ j	2.0 113	3	-			16.1
32 ♂ Sad	5.0 155	7	-			39.7
33 ♂ A	5.8 168-15-20-13	9	+			57.0
34 ♀ Sad	6.0 141		cl	bs	7(4-3) ⁴	-33.5
35 ♂ j	9.6 118	3	-			19.1
36 ♀ A	10.0 153		op	gap	---	had -35.7

14 Aug

37 ♀	Snap 4-3.278-28-10-5					3.7
38 ♂ A	Moe 3-2.4 162-43	8	+			45.9
39 ♀ A	2.6 163-40		op	gap	7(10-7) ¹²	-32.6
40 ♀ j	3.0 117	1	cl	bs		18.1
41 ♂ A	6.4 160-42	8	+			99.3
42 ♀ A	4-0.0 166-42		cl	gap	8' 11-4 ⁸	47.4
43 ♂ j	~4.4 108	3	-			15.1

Childs
1958

14 Aug Pitmegea River, Cape Sabine, Alaska

3244 ♂ A	Mo 4-8.4 185-50!	10	+		65.2
45 ♀ j	Mo 3-4.0 118	1	op	bs	18.8
46 "	4.0 120	1	cl	"	19.4
47 ♂ Sad	6.6 138		op	gap?	— 6(5-2) + 33.8
48 ♀ j	4-6.0 131	1	"	bs	25.2
49 ♀ A	9.2 168-45-18-13		op	gap	— 14(7-3) + 52.6
50 ♀ j	9.2 108	1	"	bs	17.2
51 ♀ j	10.0 116	1	cl	bs	19.4

15 Aug

52 ♂ j	Mo 3-0.6 133	3	—		23.2
53 ♀ j	3.2 123	1	cl	bs	17.4
54 ♂ Sad	3.4 142	7	—		31.4
55 ♂ j	3.8 126	1	cl	bs	— — 20.6
56 ♂ j	5.0 124	2	—		20.6
57 ♀ j	6.0 122	1	op	bs	19.7
58 ♀ j	7.4 130	1	op	bs	20.7
59 ♂ j	8.0 127	3	cl	bs	20.0
60 ♀ Sad	8.0 148		op	"	8(5-3) — 29.8
61 ♂ j	4-0.0 104	4	cl	bs	12.8
62 ♂ Sad	1.2 133	5	—		21.9

16 Aug

63 ♂ j	Sad 6-5.4 84-29-10-5				3.3
64 ♂ A	Mo 5-0.0 177	8	+		70.0
NS 65 ♀ j	5-3.4 126	1	cl	bs	21.4
NS 66 ♂ j	5-3.6 129	3	cl	bs	21.3
67 ♀ A	-3.8 170		op	gap	8(5-3) — + 59.6
NS 68 ♂ j	-3.8 121	2	—		21.0

Childs
1958

23

16 Aug Pitmegea River, Cape Sabine, Alaska

NS 3209	♀ j	Mo. 5-4.0	122	1	cl	hr	-	-	-19.8
"	70	♂ j	-4.8	121	3	-			20.6
"	71	♀ j	5.0	113	1	cl	hr	-	17.4
"	72	♀ j	-5.2	117	1	cl	hr	-	19.2
	72	♂ A	5.4	186	9	+			65.0
	74	♀ A	5.8	163		cl	gap	8(5-3) ³	-52.1
	75	♂ A	6.0	161	8	+			52.6
	76	♂ j	7.2	120	4	-			21.1
	77	♀ j	7.8	124	1	cl	hr		20.7
	78	♀ j	8.6	123	1	cl	hr		19.4
	79	♂ A	9.0	175	8	+			64.2
	80	♂ A	6-6.0	170	8	+			60.1
	81	♀ j	0.6	121	1	cl	hr		17.6
	82	♀ j	1.6	105	1	cl	hr		14.8
	83	♀ A	4.0	156		op	gap	6(3 ⁷ -3)	-45.2
	84	♀ j	4.2	114	1	op	hr		16.2
	85	♀ j	4.4	110	1	cl	hr		15.7
	86	♂ j	4.8	108	3	-			16.0
	87	♀ j	5.8	123	1	cl	hr		21.5
	88	♀ j	6.0	122	1	cl	hr		20.5
	89	♂ j	6.2	129	3	-			19.5
	90	♀ j	6.2	125	1	cl	hr		21.0
	91	♂ j	6.4	130	3	-			21.5
	92	♀ j	6.4	116	1	cl	hr		19.3
	93	♂ j	6.6	128	3	-			21.7
	94	♂ j	6.8	128	3	-			21.9
	95	♂ j	7.0	126	3	-			22.2

Childs
1958

29

16 Aug Ptarmigan Cove, Cape Sabine, Alaska

3296	♂ j	Moe	67.0	123	3	—	20.2
97	♂ A		7.4	174	8	+	68.5
98	♀ j		8.0	108	1	cl br	15.2
99	♂ j		8.4	119	3	—	17.9
3300	♀ j		9.2	115	1	cl br	17.0
3301	♂ A		40.0	169	8	+	50.8

17 Aug

02	♂	Soot	5-1.2	85-31-11-6			4.4
03	♀ A	Moe	5-0.0	146		el gap —	5(2-3) - 32.7
04	♀ j		2.4	119	1	" br	20.5
05	"		2.6	121	2	dp "	21.0
06	"		3.5	114	1	el m	17.2
07	"		5.8	120	1	" "	19.4
08	"		6.2	121	1	" "	19.7
09	♂ j		7.5	122	3	—	21.0
10	"		8.0	119	3	—	21.5
11	♀ A		6-0.0	155	1+	el gap —	— + 45.1
12	♀ Sud		0.6	140	1+	" br —	— 31.3
13	♂ j		1.4	107	3	+	" 14.5
14	♀ A		1.6	159		" gap 7(4-3)	— + 42.6
15	♂ j		5.8	125	3	—	21.0
16	"		5.8	121	3	—	23.3
17	♀ j		6.0	104	1	el br —	— 12.3
18	♂ j		6.2	121	2	—	20.1
19	♂ j		7.2	119	1	cl br	17.7
20	♂ A		8.4	164	8	+	53.9
21	♀ Sud		8.8	144		cl gap 7(5-2)	34.0

20

21

22

Childs
1958

25

17 Aug Pitmegea River, Cape Sabine, Alaska

33	22	♀ j	Mr	6.10.0	119	1	cl	br			18.5
	23	♂ j	"	5.4.8	120	3	—				18.5
	24	♂	Sorex	5.36	103-32-12-8						8.5
	25	♀ j	Moe	5.8.2	122	2	E	br			20.3
	26	♂ j		5.9.2	127	3	—				21.0
	27	♂ A		5.9.2	163	8	+				50.2
	28	♀ j		6.16	118	1	cl	br			18.9
	29	♀ A		6.36	153		cl	gap	—	incl	35.8
	30	♀ A		6.40	155		op	gap	—	7(3.4)+	47.6
	31	♂ j		6.48	115	3	—				15.8
	32	♂ j		6.58	128	3	—				21.2
	33	♂ j		6.60	118	3	—				19.6
	34	♀ j		6.66	94	1	cl	br			11.6
	35	♂ A		6.72	166	8	+				48.8
	36	♀ j		6.84	112	1	cl	br			18.0
	37	♂ j		6.76	124	4	—				20.8
	38	♂ j		6.10.0	117	5	—				20.0
	39	♀ A		6.10.0	162		op	gap	—	7(4.3)	40.9

18 Aug

40	♂	Sorex	5.4.0	96-32-11-7							5.3
41	♂	"	5.6.2	76-6-12-7							8.8
42	♀ A	Moe	5.0.2	148	2	cl	gap				+39.9
43	♂ j		1.0	124	3	—					21.6
44	♂ A		6.0	170	8	+	Testes	abdominal			55.9
45	♀ A		5.4	162		cl	gap	7(5.2)	—		+51.5
46	♀ j		6.0.0	110	1	"	br				15.7
47	"		1.4	120	1	"	"				18.5

Childs
1958

26

18 Aug Pitmegea River, Cape Sabine, Alaska

3348 ♀ j	Nov	6-1.6	107	1	cl	br		15.4
49 ♂ j		3.4	114	3	-			17.6
50 ♀ j		5.8	120	1	cl	br		22.1
51 ♂ j		2.6	117	3	-	"		17.3
52 ♀ j		8.8	110	1	cl	br		17.8
53 "		10.0	115	1	"	"		19.0
54 ♂ j		51.2	130	4	-			24.2
55 ♂ A		60.0	171	8	+			52.6
56 ♀ j		60.4	119	1	cl	br		18.2
57 ♂ j		60.6	119	3	-			18.8
58 ♀ A		63.6	151	1+	cl	gap	-	end -36.3
59 ♂ j		6.2	128	3	-			22.1
60 ♂ j		6.2	129	3	-			20.9
61 ♀ A		6.8	177		op	gap	- md	-57.0
62 ♂ j		10.0	124	4	-			20.8

19 Aug

63 ♀	Snap	5-28	98-28-11-6					5.2
64 ♂	"	6-10.0	103-28-12-6					9.0
65 ♀ Sa	Lem	5-3.2	120		op.	br	6/4-2, 5	-30.9
66 ♂ Sa	"	6-0.8	114	4	-			24.5
67 ♂ j	Nov	5-0.0	131	7	+			26.1
68 ♀ j		-2.4	121	1+	plus op.	br.		18.9
69 ♀ j		2.8	122	1-	cl	br		19.8
70 ♀ A		90	175		cl	gap	-	9(5.4)+59.3
71 ♂ j		92	115	3	-			15.3
72 ♀ A		600	153		op	gap		-52.0
73 ♂ j		06		3	-			20.2

Childs
1958

27

19 Aug Pitmegea River, Cape Sabine, Alaska

3374	♀ j	Moe	658	128	1	cl	br	22.9
75	♂ j		680	128	3	-		20.0
76	♂ j		6100	132	4	-		27.6
77	♀ j	Mm		113	1	cl	br	17.7
78	♂ j	"		124	3	-		21.0
79	"	"		118	3	-		18.7
80	"	"		121	3	-		21.6

18 Aug

81	♀ j	"		112	1	cl	br	18.7
82	♂ j	"		120	3	-		20.2
83	♀ j	"		117	1	cl	br	18.7
84	♂ j	"		119	3	-		20.5
85	♀ j	"		134	1	cl	br	23.7
86	"	"		115	1	"	"	18.1

19 Aug

87	♀ j	Len	8-0.6	100	1	cl	br	6(3-3) - 19.5
88	♀ A	"	"	147		cl	gap	6(3-3) + 68.0
89	♂ j	"	8-1.2	107	4	-		28.0
90	♀ A	"	8-1.8	141		open	gap	4(2-2) + 72.0
91	♀ j	"	"	95	1	cl	br	15.6
92	♂ AB A	Moe	84.2	146				52.6
93	♀	Sout	89.0	88 28				3.1
94	♀ j	Moe	70.6	116	1	cl	br	15.9
95	♂ j		71.0	132	3	-		24.6
96	♂ A		72.4	178	8	+		62.9
97	♀ A		72.6	158		cl	gap	2(4-3) - 44.3
98	♂ j		7-3.4	129	3	-		22.2

study
tail
27-11-6

Childs
1958

28

19 Aug Pitmegea River, Cape Sabine, Alaska

3399	♂ j	MoE	7-34	131	3	-				20.8
3400	♀ A		7-34	159		cl	gap		ind +	43.2
1	♂ A		7-42	178	8	+				52.6
2	♀ j		7-46	122	1	cl	br			16.9
3	♀ j		"	135	1	el	br			21.0
4	♀ j		7-56	117	1	cl	br		-	17.2
5	♂ j		7-58	123	3	-				19.0
6	♂ j		7-62	124	3	-				21.2
7	♂ j		"	124	3	-				21.4
8	♀ A		7-7.2	159		open	gap		8(6-2)	43.8
9	♂ j		7-8.2	130	4	-				22.7
10	♀ j		7-8.6	125	1	cl	br		-	19.4
11	♂ j		7-8.8	128	4	-				20.9
12	♀ A		7-9.8	162		cl	gap		6(4-2)	50.7
13	♂ j		7-10.0	223 131	3	-				23.5
14	♀ A		8-0.0	147		cl	gap		6(3-1)	36.6
15	♀ A		"	160		el	gap		6(3-2) ind +	46.7
16	♂ j		8-2.4	118	4	-				15.4
17	♀ A		"	169		open	gap		ind +	45.2
18	♂ j		8-2.6	114	4	-				15.4
19	♀ j		"	112	1	cl	br			14.7
20	♂ j		8-2.8	117	4	-				15.6
21	♀ j		"	116	1	cl	br			15.2
22	♂ j		8-3.2	116	3	-				15.6
23	♂ A		"	169	8	+				52.4
24	♀ A		8-3.8	166		open	gap	8(5-3) ¹²	-	50.6
25	♀ A		8-4.8	157		open	gap	7(5-2) ¹⁸	-	48.4

chiles
1958

29

19 Aug Pitmezen River, Cape Sabine, Alaska

3426	♂ A	MOE	850	153	9	+				44.0
27	♂ j		8-5.8	130	3	-				21.9
28	♀ j		8-6.4	127	1	cl	br			20.8
29	♂ j		"	118	4	-				16.4
30	♂ A		"	168	8	+				64.2
31	♀ A		86.8	168		open	gap	(25-3)	-	59.1
32	♂	DOREX	7-6.6	104-32-12.5						9.5
33	♀ A	MOE	70.2	163		open	gap	7(2-5)	-	51.5
34	♀ j		7-0.6	119	1	cl	br			2.0
35	♀ j		7-1.0	122	1	cl	br			15.8
36	♂ j		7-2.2		3	-				15.2
37	♀ j		"	114	1	cl	br			15.9
38	♀ A		7-2.6	165		open	gap		7(6-1)	52.8
39	♂ A		7-4.6	184	8	+				70.7
40	♀ j		7-5.6	122	1	cl	br			20.4
41	♂ j		7-5.8	124	4	-				20.2
42	♂ j		7-8.2	125	4	-				21.7
43	♀ A		7-6	150		cl	gap		incl	44.1
44	♀ A		7-9.8	155 166		open	gap	7(3-4)	-	55.5
45	♀ A		7-9.6	160		cl	gap		incl	46.7
46	♀ A		7-9.8	162		cl	gap		5(3-2)	46.3
47	♀ A	Len	204	127		open	gap		6(3-3)	41.8
48	♀ A	"	8-1.8	132		open	gap	6(5-1)	-	51.1
49	♂ j	"	8-0.6	109	3	-				24.0
50	♀ j	"	"	111	3	+				25.0
51	♀ A	"	"	128		open	gap	7(5-1)	-	48.4
52	♀ SA	MOE	80.0	142		cl	br	6(0-6)	-	30.5

Childs
1958

20

20 Aug, Pitmegea River, Cape Sabine, Alaska

3453	♂ j	Mon	8-24	126	2	-	22.6
54	♂ j	"	"	131	3	-	22.6
55	♀ A		8-26	174		open gap ²⁵ 7(2-5) -	59.7
56	♂ j		8-28	116	4	-	17.4
57	♀ A		8-34	149		dent gap = 5(3-2) + 36.6	
58	♀ A		8-38	146		open gap - 6(5) - 35.4	
59	♀ A		8-42	166		cl gap ³ 5(4-1) -	+ 46.4
60	♀ j		8-5.8	122	1	cl br	20.8
61	♀ j		8-6.4	124	1	cl br	20.6
62	♀ A		8-7.6	157		open gap - 10(4-6) + 43.6	
63	♀ A		8-8.8	159		open gap ¹² 4(3-3) -	47.4
64	♀ A	Canis lupus				Call. by Jim Harding 1550-410-265 - 130 uterine not ent	
65	♀ A	Sorex	7-22	112-32-12-7			11.1
66	♂	"	7-10	111-34-13-8			9.4
67	♂	"	8-4.6	100-30-13-7			10
68	♀ j	Lem	8-0.6	105	2	open br	24.8
69	♀ j	"	"	92	1	cl br	13.9
70	♂ j	"	8-0.8	110	3	-	25.7
71	♂ j	"	8-1.2	100	3	-	17.5
72	♀ j	Mon	7-0.8	134	1	open br	21.0
73	♂ j		7-1.0	121	3	-	17.5
74	♂ j		7-2.4	119	4	-	17.7
75	♀ j		7-2.6	118	1	cl br	16.1
76	♀ j		7-4.4	125	1	cl br	19.9
77	♀ j		"	128	1	cl br	20.6
78	♀ j		7-5.4	120	1	cl br	19.1
79	♀ j		7-5.8	116	1	cl br	16.6

Childs
1958

31

200m Pitmegea River, Cape Sabine, Alaska

3480	♀ A	MOE	7-8.2	178	1	cl	gap	+65.5
81	♀ j		7-9.6	108	1	d	br	16.6
82	♀ j		8-0.0	114	1	cl	br	15.1
83	♀ j		8-2.4	111	1	cl	br	15.2
84	♀ j		8-3.0	132	1	cl	br	22.2
85	♀ j		8-3.6	121	1+	cl	br	19.9
86	♀ j		8-3.8	120		open	br ² (3-3)	18.5
87	♂ j		8-4.0	118	3	-		18.3
88	♀ j		8-4.2	132		open	br ⁵ 6(3-3)	23.4
89	♂ j		8-5.4	117	3	-		15.2
90	♂ j		8-6.6	122	4	-		18.3
91	♂ j		8-6.8	123	3	-		17.2
92	♂ j		"	115	3	-		18.9
93	♂	Sorex	7-1.0	103-23-12 ⁻⁶				9.1
94	♂	"	8-1.4	95-12 ⁻⁶ ^{Est. stub tail}				8.4
95	♂ A	hem.	8-0.6	143	11	+		64.0
96	♂ j	"	"	93	3	-		15.1
97	♂ SA	"	8-1.2	113	5	-		27.5
98	♀ j	MOE	7-1.2	115	1	cl	br	15.2
99	♂ SAD		"	126	6	-		25.0
3500	♂ A		7-4.6	166	8	+		51.9
01	♂ j		7-6.2	121	4	-		20.0
02	♀ j		7-6.6	89	1	cl	br	8.5
03	♂ SAD		"	137	3	-		26.2
04	♂ j		7-8.2	123	3	-		20.0
05	♀ j		8-2.2	125	1	cl	br	21.6
06	♂ j		8-3.4	130	3	-		24.0

Childs
1958

21 Aug Pitmegea River, Cape Sabine, Alaska

35	07	♀ A	MOE	8-3.4	165	1	cl	gap	—	—	+47.3
	08	♀ j		84.0	126	1	cl	br			21.3
	09	♂ j		"	122	3	—				20.3
	10	♀ A		84.6	153		open	br	—	und	-39.3
	11	♀ A		8-58	160	1	cl	gap	—		+38.7
	12	♂ j		8-66	129	3	—				20.1
	13	♂ A		8-80	168	8	+				32.9
	14	♀	Surf	8-00	108-32-12.8						+11.3
	15	♀ j	MOE	7-22	113	1	cl	br			16.6
	16	♂ j		2.6	130	3	—				24.6
	17	♀ A		4.2	168	1	op	gap	—	1d(4.6)	-38.8
	18	"		4.4	158	1	cl	"		und	+39.5
	19	♂ j		6.2	129	3	—				22.5
	20	♀ A		6.2	161	1	cl	gap		und	+46.4
	21	♂ j		7.8	88	3	—				7.9
	22	"		9.8	124	3	—				22.2
	23	♀ j		10.0	125	1	cl	br			20.2
	24	"		8-0.0	118	1	"	"			15.9
	25	"		2.4	115	1	"	"			15.4
	26	"		2.6	114	1	"	"			16.5
	27	♂ j		2.8	126	5	—				23.8
	28	♀ j		2.8	130	1	cl	br			23.5
	29	"		3.0	112	1	"	"			16.5
	30	♀ j		3.2	129	1	"	"			22.0
	31	♂ j		3.6	124	3	—				21.5
	32	♀ A		4.0	172		cl	gap	13(5-8)		+47.6
	33	♀ j		4.6	111	1	"	br			15.2



Childs
1958

33

21 Aug Pitmegea River, Cape Sabine, Alaska

3534	♂	MOE	8-6.8	108	3	-			13.5
35	♂A	"	9.4	156	8	+			15.0
<u>22 Aug</u>	♂	Sorex	7-8.4	99-31-12-7					6.7
36	♀	"	8-5.8	111-33-12-7					8.5
37	♂SA	hemus	7-30	117	8	+			30.7
38	♀j	"	8-0.8	79	1	cl	br	- 7(2-5)	14.6
39	♀SA	"	"	122		open	br	- 7(2-5)	32.6
40	♂	"	8-20	110	3	cl	br		25.2
41	♂j	"	8-0.6	95	4	-			25.4
42	♂j	MOE	7-0.9	124	4	-			21.2
43	♂j		7-3.8	133	3	-			26.1
44	♂j		7-4.4	128	3	-			22.3
45	♂j		7-4.6	124	3	-			20.0
46	♂j		7-5.4	125	3	-			23.4
47	♂j		7-8.2	134	5	-			25.8
48	♀j		7-8.6	126	1	cl	br		21.6
49	♀j		7-9.6	112	1	cl	br		16.3
50	♂j		7-8.8	NO TAIL	3	-			19.4
51	♀j		7-9.8	129	1	cl	br		22.8
52	♂j		8-24	118	4	-			17.9
53	♂j		8-26	117	3	-			17.5
54	♂j		8-28	115	3	-			16.0
55	♂j		8-30	115	3	-			15.7
56	♂SA		8-32	132	3	-			22.2
57	♀j		8-44	122	1	cl	br		20.1
58	♂j		8-58	101	5	-			11.6
59	♂j		8-64	111	3	-			13.7

Childs
1958

22 Aug Pitmegea River, Cape Sabine, Alaska

3560	♀ j	mod	866	114	1	cl	br	13.4
61			8-8.2	Specimen	host			
62	♀ SA		8-8.6	148		cl	gap	- 7(4.3) - 35.1
63	♀ A		8-9.4	145		open	gap	- 5(1.4) + 4.5
64	♂ j		8-2.8	119	3	+		17.0
65	♂		Soupy	8-8.9	99-31-13-7			6.2

Childs
1959

Catalogue

1;

11 June Barrow, Alaska

ARL 3570 ♀¹²⁵ *Phalacrocorax pelagicus* full minute 2160g

19 June

SKEL 3571 ♂ *Cyclorhynchus psittacula* fat^{no} found dead on LWS by FAP. wing molting Testis 7mm 272g

5 DEC 1958

3572 ♀ Sad Lemmus

molt class IV

102-19-18-7 Vgel; Br; UH<1

25.5g

20 OCT. 1958 SKULL CLIFF, 18 mi SW Barrow, Alaska

Molt class II; Fat II

sev. e.l. both sides

3573 ♀ *Dicrostonyx*

131-13-18-5 Vgel; Br; UH 2mm

54.6

19 June Barrow, Alaska

3574 ♀ *Asio flammeus* (Coll. by P. Savolikh) full. 8mm light fat 434g

22 June Pitmegea River, Cape Sabine, Alaska

sex age	Sp	trap site	wt	TL/T	Testis/ UH	up/ plug	Br/ gap	Emb	Scars	Lact	Pelage [*]
3573	♂ A	3 1-2.4	62.6	170-40	8	+					I see notes
76	♂ A	3 1-1.2	56.3	170-39	9	+					I
77	♂ A	2 1-7.0	57.5	164-35	8	+					I
78	♂ A ⁺	3 1-5.6	57.0	162-36	8	+					II
79	♂ A	2 1-2.6	63.0	164-36	9	+					II
80	♀ A	3 1-3.4	48.6	159-38	2	Vgel	gap	-	10(5-5)	-	I
81	♀ A	3 1-7.2	50.2	168-39	-	"	"	9(6-3) 5mm	+	-	I
82	♀ A	2 1-7.2	76.3	165-40	-	"	"	10(5-5) 25mm	-	-	I
83	♀ A	1 1-9.4	46.3	154-37	-	Vgap	"?	9(4-5) 2mm	-	-	II
84	♀ A	3 1-5.4	48.2	151-38	-	Vgel	br	9(6-3) 2mm	-	-	II
85	♀ j	2 1-1.6	17.1	119-28	2	"	?	9(4-5) 2mm	-	-	III
86	♀ j	1 1-0.8	14.3	109-24	2	Vgap	br	9(6-3) 2mm	-	-	III
87	♂ A	Spot	52.4	162-38	7	+					I
88	♂ A	"	50.1	158-34	9	+					I
89	♂ A	"	46.9	168-40	9	+					I

CHILDS
1959

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22 June Pitmegea River, Cape Sabine, Alaska

Sex Age	SP.	trap site	wt	T _L H	Tail OH	ep/ plug	Br/ gap	Emb fall in	Scars on wing	Lact	Pelage
3590	♀ SA Mo	spot	24.5	133-31	1m	1/2 cl	Br	-	-	-	II
91	♀ j	"	17.1	117-26	2m	"	"	"	-	-	III
92	♂ A	"	2-4.4	64.1	170-34	9	+	"	-	-	I
93	♂ A	"	2-7.6	63.8	182/45	8	+	"	-	-	I
94	♂ A	"	2-1.2	58.8	171/41	9	+	"	-	-	I
95	♂ A	"	2-0.3	54.6	168/39	9	+	"	-	-	I
96	♂ A	"	2-3.2	65.5	179/45	9	+	"	-	-	II
97	♂ A	"	2-5.6	56.7	178/45	8	+	"	-	-	II
98	♀ A	"	2-5.2	41.6	150/33	-	1/2 cl	gap	7m 8(5-3)	-	I
99	♀ A	"	2-5.4	44.8	161/40	-	"	"	6m 7(3-4)	+	I
3600	♀ A	"	2-4.8	43.4	159/38	-	"	br	3m 9(5-4)	-	I
01	♀ A	"	2-9.4	57.3	167/37	-	"	gap	15 9(3-6)	-	I
02	♀ A	"	" 3	52.9	165/37	-	"	"	10 11(7-4)	-	I
03	♀ A	"	2-4.0	42.1	152/33	-	"	"	3 8(3-5)	+	I
04	♀ A	"	2-7.4	49.0	162/34	-	"	"	-	9(6-3)	II
05	♀ A	"	2-0.8	48.2	158/38	-	"	"	-	8(2-0)	II
06	♀ A	"	2-7.6	53.7	167/38	-	"	"	-	12 9(2A-6)	II
07	♀ A	"	2-3.4	48.7	167/35	-	"	"	-	scars present and last season	II
08	♀ SA	"	2-9.4	22.3	127/29	1	1/2 gap	br	-	-	II
09	♂ j	"	2-2.2	13.4	110/26	5	-	-	-	-	III
10	♂ A	"	1-1.2	58.1	158	8	+	-	-	-	
11	"	"	1-7.4	62.5	182	5	+	-	-	-	
12	"	"	1-2.4	62.4	168	5	+	-	-	-	
13	"	"	1-4.6	52.3	166	9	+	-	-	-	
14	♀ A	"	1-2.6	44.3	152	1/2 gap	gap	-	3m 11(5-6)	-	
15	♂ SA	"	1-6.0	33.0	141	7	-	-	3 11(5-6)	-	

Childs
1959

22 June Pitmegea River, Cape Sabine, Alaska

	stage	sp	site	wt	TL	Tail/oh	up/ply	Br/gap	Erb	Scars	last	pellets
3615A	♀ SA	Mo	1-8.0 ²	28.5	138	2	19op	Br	—	—	—	—
16	♀ j	"	1-1.6 ²	18.2	121		"	"	2- 8(6-2)	—	—	—
17	♂ SA	"	1-6.2 ³	24.7	132		5	—				
18	"	"	1-4.8 ³	23.0	131		5	—				
19	♀ j	"	1-4.2 ²	16.5	116	1	19el	Br	—	—	—	—
20	♀ A	(L)	2-2.8 ²	68.0	147		13	+	2(2-5) 7(2/5)			
21	♂ A	Mo	2-3.8 ³	60.6	172		9	+				
22	"	"	2-8.4 ⁴	67.8	175		8	+				
23	"	"	2-8.8 ²	55.8	175		8	+				
24	"	"	2-7.8 ⁴	56.5	172		9	+				
25	"	"	2-7.8 ⁴	61.0	165		9	+				
26	"	"	2-0.8 ³	65.7	178		9	+				
27	♀ A	"	2-10.0 ³	52.5	166	—	19el	gap	16 8(5-3)	—	—	—
28	"	"	2-1.4 ³	56.6	161		19op	"	19 8(4-4)	—	—	—
29	"	"	2-4.8 ⁴	48.2	166		19el	"	12 10(4-5)	—	—	—
30	"	"	2-7.4 ²	45.7	159		"	"	9 10(3-6+13)	—	—	—
31	♀ j	"	2-6.2 ³	19.8	127	1	"	br	—	—	—	—
32	"	"	" ³	20.3	124	1	19op	Br	—	—	—	—

23 June

33	A ♀	(L)	1-8.4 ¹	62.3	148	—	"	gap	—	new 7(2-5)	+	
34	♂ A	Mo	1-1.2 ³	64.5	174		9	+				
35	"	"	1-3.4 ³	58.5	168		8	+				
36	"	"	1-2.0 ²	51.5	165		8	+				
37	♂ SA	"	1-9.6 ¹	26.7	126		7	+				
38	♂ j	"	1-4.4 ²	15.2	109		5	—				
39	♀ j	"	1-3.6 ²	16.1	117	0	19op	br				
40	♂ A	"	2-2.8 ²	46.1	148		8	+				

specimen in uterus?

Childs
1959

23 June Pitmegea River, Cape Sabine, Alaska.

						testis	ep	bit	gaster	scam	lact
3641	♂A	Mo	2- ² 6.6	56.1	167		8	+			+
42	"	"	2-1.0 ³	48.6	174		9	+			
43	"	"	2-10.0 ³	59.0	175		5	+			
44	"	"	2-0.0 ³	56.3	151		6	+			
45	♀A	"	2-1.4 ³	46.9	162		vgop	gap		8(2-0) +	
46	"	"	2.5.6 ⁴	47.9	161		vgel	"		8(4-4)	-
47	♂A	"	2-6.6 ²	31.7	144	3	vgop	br	-	-	-
48	♀j	"	2.5.6 ⁴	16.3	119	2	"	"			-
49	♂j	"	2-1.2 ³	16.1	110	1	5	-			
50	♂	<i>E. pusilla</i>		23.38		Testis Sm					
51	♀	"		25.50		fell 71m [discarded; head lost]					
52	♂A	Mo	1-9.4 ¹	55.8	174	9	+				
53	"	"	1-2.8 ²	60.4	179	9	+				
54	♂A	"	1-4.0 ³	51.8	162		vgop	gap		12 8(6-2)	-
55	"	"	1-2.0 ²			eaten by jaeger					
56	♀SA	"	1-1.4 ²	28.7	132	2	vgel	br		8(2-2)	-
57	♂SA	"	1-2.4 ³	23.3	133	4	-				
58	"	"	1-9.4 ¹	34.0	142	8	+				
59	"	"	1-4.8 ³	21.0	131	7	+				
60	♂j	"	1-2.6 ²	17.5	118	6	-				
61	"	"	1-1.6 ²	26.7	131	7	-				
62	♀j	"	1-1.8 ³	15.5	116	1	vgel	br			-
63	♂j	"	1-1.2 ³	15.4	114	6	-				
64	♀j	"	1-3.6 ³	17.3	122	1	vgel	br			-
65	♀j	"	1-6.2 ³	22.3	128	1	"	19			-
66	♂A	"	2-4.4 ²	62.0	173	10	+				

Childs
1959

23 June Pitmegea River, Cape Sabine, Alaska

							testy OH	ep/ply	by gap	into	ears	last
36	67	♂A	Mo	2- ³ 6.2	62.5	174	9	+				
	68	"	"	2- ³ 0.8	57.1	172	8	+				
	69	♂A	"	2- ⁴ 8.8	22.8	134	7	+	?			
	70	♀SA	"	2- ³ 6.2	24.0	129		v gel	br	6(2-4)	1m	just started
	71	♂j	"	2- ¹ 5.8	8.2	90	3	-				
	72	♀j	"	2- ² 4.0	15.5	118	1	v gel	br			
	73	♂j	"	2- ³ 0.0	20.5	122	6	-				
	73	♀A	"	2- ³ 1.4	eaten by jaeger					4m	ser	
SPEC	74	♂		Passerculus sandwichensis						19.9%	Test	8m

24 June

	75	♀A	Mo	1- ³ 0.0	58.9	164		v gel	br	10(4-6)	+
	76	"	"	1- ² 2.8	62.4	166		"	gap	9(4-5)	-
	77	"	"	1- ² 4.2	50.9	107		"	"	8(4-7)	-
	78	♂A	"	1- ¹ 9.4	55.2	181	9	+			
	79	♂A	"	"	38.5	148	8	+			
	80	♀j	"	1- ³ 1.0	19.3	121	2	v gel	br		
	81	"	"	1- ¹ 8.0	21.2	129	2	"	"		
	82	♂j	"	1- ² 4.4	15.5	118	6	-			
	83	♂A	"	2- ³ 1.4	65.6	177	10	+			
	84	"	"	2- ² 2.8	55.9	172	9	+			
	85	♀A	"	2- ³ 1.0	61.5	159		v gel	br	25	-
	86	♂j	"	2- ⁴ 7.6	19.0	124	5	-			
	87	"	"	2- ³ 0.8	17.0	117	5	-			
	88	"	"	2- ³ 0.6	22.7	not tail	7	-			
del	89	"	"	found outside	5.7	93	4	-			
2130	90	♂A	"	1- ² 3.8	50.0	178	9	+			

childs
1959

24 June Pitmegea River, Cape Sabine, Alaska

					Temp JK	24 phg	Pr /gag	Emb	Surv	Inst
3691	♂A	Mo	1- ² 6.8	42.5	155	8	+			
92	"		1- ³ 4.0	63.5	184	9	+			
93	♂j		1- ² 4.2	16.8	122	6	-			
94	"		1- ² 3.6	22.9	128	7	-			
95	♀A		2- ³ 1.2	54.2	166	3	Vg al	gap	Ind. loaded with sperm	
96	♂j		2- ³ 0.6	16.9	118	5	-			
97	♀j		2- ² 6.8	20.0	118	1	Vg al	br		
98	♂j		2- ² 4.6	11.1	97	4	-			

25 June

99	♂A	Mo	3- ³ 5.6	65.2	164	10	+			
3700	"		3- ³ 4.6	61.2	181	10	+			
1	"		3- ³ 8.2	65.2	177	10	+			
2	"		3- ³ 5.6	65.2	174	9	+			
3	"		3- ³ 6.8	57.9	174	9	+			
4	♀A		3- ³ 4.2	41.9	150		Vg op	gap	3m 8(2-6)	+
5	"		3- ³ 5.2	53.3	167		"	"	8(6-2)	+
6	"		3- ³ 6.4	55.5	166		Vg al	"	3m 9(8-1)	Ind +
7	"		3- ³ 3.4	47.6	156		"	"	3m 10(9-1)	" +
8	"		3- ³ 7.2	47.2	157		"	"	-	8(4-4) +
9	"		3- ³ 8.4	56.2	167		Vg op	"	12m 9(7-2)	- +
10	"		3- ³ 7.8	45.2	161		"	"	-	Ind +
11	"		3- ³ 3.8	50.5	-		"	"	-	Ind 6th =
12	♀j		3- ³ 3.6	26.2	132		"	br	5m 8(2-6)	- -
13	"		3- ³ 4.4	17.2	118	1	Vg al	br		-
14	"		3- ³ 8.0	17.0	118	2	Vg op	"		
15	"		3- ³ 5.6	22.8	124		Vg al	"	3m 8(4-4)	- -

NO SPECIMENS SAVED

7

25 June Pitmegea River, Cape Sabine, Alaska

[illegible]

NO SPECIMENS SAVED

8

write
KEL

Specimen #	Sex	Age	Weight (g)	Length (mm)	Testis (mm)	Ovary	Uterus	Notes
3742	♂	MP	3-2.0	69.4	177	9	+	
43	♂A	MP	3-2.0	69.4	177	9	+	
44	"		3-8.6	62.3	173	9	+	
45	"		3-5.8	55.8	172	8	+	
46	"		3-2.8	55.2	169	8	+	
47	♀A		3-2.0	60.5	172		cl	gap 9/6-3
48	"		3-7.4	56.9	164		"	" 12(6-6)
49	♂A		3-7.4	45.5	168	9	+	
50	♀A		3-1.6	35.2	148	2	cl	br possibly joint implanted
51	♀		3-7.4	36.3	152		"	" 3m 9(5-4)
52	♀j		3-5.2	20.0	122		"	"
53	"		3-4.6	16.8	117	2	op	"
54	♂A?		3-3.0	—	—	—	—	eaten by jaeger
55	♂A		4-1.8	66.4	177	9	+	
56	"		4-0.0	67.8	180	10	+	
57	"		4-9.2	66.4	178	9	+	
58	"		4-2.2	58.6	175	9	+	
59	♀A		4-4.6	53.5	170		op	gap 8(2-6)
60	♀j		4-2.6	14.7	114	1	op	br
61	"		4-9.2	19.2	123	2	cl	"
62	"		4-8.6	19.2	121	1	op	br
63	"		4-0.2	18.1	118	2	"	"
26 JUNE								
64	♂A		4-9.8	62.0	182	10	+	
65	♀A		4-9.2	46.7	155	2	cl	no sign of breeding
66	"		4-10.0	61.8	156		op	gap 25m 7(2-4)
67	"		4-6.8	55.1	162		"	" 11(5-6)
68	"		4-9.6	54.8	164		"	" 9(3-6)

Childs
1959

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26 June Pitmegea River, Cape Sabine, Alaska

3769	♀ j	Mo	4-5.4 ²	24.4	130		cl	br	4m 7(5-2)	—	—
70	♂ j		4-8.6 ³	12.5	102	5	—				
71	"		4-1.8 ²	18.5	116	6	—				
72	♀ A		4-0.2 ²	—	eaten by jaeger		el gap		und 8+	—	—
73	♂ A		3-7.4 ³	65.3	177	8	+				
74	"		3-7.6 ³	62.0	168	10	+				
75	♂ A		3-0.4 ³	60.0	178	10	+				
76	♀ A		3-3.8 ³	58.8	162		op	gap	15m 15(5-5)	—	—
77	♀ A		3-3.4 ³	44.3	150		"	br	7m 8(8-0)	—	—
78	♀ j		3-7.0 ³	24.0	131		cl	"	just started und	—	—
2300 79	♂ A		3-2.6 ³	65.6	178	8	+				
80	"		3-2.2 ³	55.3	172	8	+				
81	♀ A		3-7.8 ³	"	173		op	gap	—	2(9-3)	—
82	♀ SA		3-3.0 ³	28.5	138	2	op	br	—	—	—
83	♀ j		3-3.4 ³	16.9	117	2	cl	"			—
84	"		3-4.0 ³	19.3	121		"	"	1m 6(3-3)	—	—
85	♀ A		4-10.0 ³	69.2	164		op	gap	30m 8(4-4)	—	+
86	♀ A		4-0.0 ³	52.2	160		cl	"	7(6-1)		+
87	♂ SA		4-7.6 ¹	31.2	141	7	—				
88	♂ j		4-0.4 ²	17.5	117	5	—				
89	"		4-8.6 ³	12.2	116	4	—				

27 June

90	♂ A		3-3.0 ³	62.5	167	8	+				
91	♀ A		3-2.8 ³	46.4	162		cl	gap	5m 6(2-4)	+	—
92	♀ j		3-0.6 ³	21.8	121		cl	br	2m 8(7-1)	—	—
93	"		3-8.6 ³	20.8	122	2	op	"	—	—	—
94	♂ A		4-7.8 ¹	60.0	163	9	+				

ALL SPECIMENS SAVED

Childs
1959

10

27 June Pitmegea River, Cape Sabine, Alaska

3795	♀ A	Mo	² 4-9.4	58.3	163		op	gap	¹⁸ 10(6-4)	-	+
96	♀ j		² 4-5.4	22.5	128	2	"	br	-	-	-
97	♂ j		² 4-5.0	23.8	124	6	-				
98	♀ j		² 4-5.8	24.1	128		op	br	² 7(5-4)	-	-
99	♂ j		³ 4-10.0	13.0	104	5	-				
3800	♀ j		³ 4-9.8	16.9	114	2	cl	br	-	-	-
01	♂ j		² 4-5.6	19.5	125	5	-				
02	♂ j		² 4-0.6	12.6	105	6	-				
03	♂ A		³ 3-2.0	63.0	172	10	+				
04	"		³ 3-4.6	57.1	170	9	+				
05	♀ A		³ 3-5.8	51.5	171		cl	gap	⁶ 9(4-5)	-	+
06	♀ A		³ 3-9.0	40.7	158		op	"	-	7(2-5)	+
07	"		³ 3-6.8	46.7	167		cl	"	-	^{und} 8(5-3)	+
08	♀ j		³ 3-6.0	22.8	130	2	"	br	-	-	-
09	♂ A		³ 3-7.2	31.0	147	8	+				
10	♂ A		² 4-4.0	46.2	178	8	+				
11	"		³ 4-9.8	50.9	169	9	+				
12	♀ A		¹ 4-7.8	54.0	159		op	gap	¹⁶ 10(4-6)	-	-
13	♀ j		² 4-8.0	13.4	105	8	cl	br	-	-	-
14	♂ j		¹ 4-7.2	24.8	127	7	-				
15	♀ j		³ 4-10.0	15.9	115	1	cl	br			-
16	"		² 4-9.2	12.0	101	1	"	"			-
17	♂ j		² 4-1.0	16.5	114	6	-				

28 June

18	♂ A	Mo	⁴ 5-8.6	51.2	169	8	+				
19	"		³ 5-9.6	58.8	174	8	+				
20	"		³ 5-9.0	51.2	171	8	+				

NO SPECIMENS SAVED

childs
1959

11

28 June Pitmegea River, Cape Sabine, Alaska

NO SPECIMENS SAVED

3821	♂A	Mo	5-2.8 ²	64.5	183	9	+						
22	"		5-5.2 ⁴	65.5	178	9	+						
23	"		5-7.2 ³	51.9	170	9	+						
24	"		5-9.2 ¹	61.2	177	9	+						
25	♀A		5-2.4 ⁴	61.2	167		sp	gap	1(5-4) ^{5mm}	-	+		
26	"		5-1.4 ³	46.4	159		"	"	9(0-9) ^{7mm}	meat	+		
27	"		5-8.0 ⁴	44.2	161		"	"	9(3-6) ^{3mm}	-	-		
28	"		5-4.4 ³	52.9	178		cl	"	-	1(6-9)	+		
29	"		5-9.6 ⁴	50.0	169		cl	"	-	14(5-9)	+		
30	"		5-9.2 ³	46.1	161		op	"	9(4-5) ^{7mm}	-	-		
31	♂SA		5-8.6 ⁴	22.2	124	7	-						
32	♀j		5-0.2 ³	19.5	122	1	cl	br			-		
33	♂j		5-7.6 ³	21.2	118	7	-						
34	♀j		5-0.2 ³	20.2	124	1	cl	br			-		
35	♂j		5-9.4 ³	20.8	120	2	cl	br			-		
36	♀j		5-1.4 ⁴	20.0	122		op	br	9(2-7) ^{1mm}	-	-		
37	"		5-4.4 ⁴	26.7	139		"	"	8(5-3) ^{3mm}	-	-		
38	"		5-1.0 ⁴	20.7	126		cl	"	7(5-2) ^{3mm}	-	-		
39	♂A		6-3.4 ⁴	64.0	176	10	+						
40	♀A		6-8.4 ⁴	50.7	168		cl	gap	9(4-5) ^{2mm}	-	-		
41	♂A		6-9.4 ¹	57.5	177	9	+						
42	"		6-8.6 ³	61.6	172	9	+						
43	"		6-5.8 ⁴	62.0	177	9	+						
44	"		6-6.6 ³	57.8	162	7	+						
45	♀A		6-6.8 ³	75.0	164		cl	gap	10(5-5) ^{2mm}	-	-		
46	"		6-1.4 ³	54.1	163		cl	"	7(3-4) ^{4mm}	-	+		
47	"		6-10.0 ³	42.3	158		op	"	8(3-5) ¹⁰	-	-		

Wilds
1959

12

28 June Pitmegea River, Cape Sabine, Alaska

3848	♀ j	Mo	6-6.6	31.0	137		cl	gap	8 ¹⁰ (5-3)	-	-	
49	♂ j		6-9.8	21.3	125	3	-					
50	"		6-5.0	10.0	97	3	-					
51	? j		6-3.8					eaten by	jaeger	25		
52	♀ A		6.60	-	-		op	gap	7(5-4)	-	+	
53	♂ A		5-6.8	62.5	175	9	+					
54	"		5-5.6	40.5	152	8	+					
55	♀ A		5-0.2	52.6	172		cl	gap	3 ³ (2-4) 10(6-4)		+	
57	"		5-7.6	52.6	145+		op	"	-	ind 8+	+	
58	"		5-7.4	46.8	163		cl	"	2 ² 9(3-6) 7(3-4)		+	
59	♂ SA		5-7.4	26.9	133	7	-					
60	♂ j		5-0.2	18.8	118	4	-					
61	"		5-0.2	19.8	124	5	-					
62	♀ j		5-2.6	10.0	118	1	cl	br	-	-	-	
63	♀ A		6-5.8	71.7	174		cl	gap	20 9(6-3)	-	-	
64	"		6-2.6	47.3	152		"	"	8 7(6-1)	-	-	
65	"		6-10.0	40.8	151		op	br?	10m 9(3+R-4+R)	-	-	
66	♀ A		6-10.0	55.7	176	2	cl.	"	-	no scars!	(+)	uterus highly vascular
67	♂ A		0-4.0	62.7	175	9	+					
68	♂ j		0-9.8	15.9	113	4	-					
69	♀ j		0-0.2	20.0	114	1	op	br	-	-	-	
70	♂ SA		6-9.0	21.8	134	6	-					
71	♀ j		6-2.6	10.0	94	1	cl	br	-	-	-	
72	♂ j		6-9.0	20.5	118	5	-					
73	♂ A		5-5.6	60.0	168	8	+					
74	♀ A		5-8.0	58.3	172		cl	gap	15 9(6-3)	-	-	
75	"		5-10.0	51.2	162	3+	"	"	-	uterus tinged + full of sperm	(+)	

NO SPECIMENS SAVED

29 June

childs
1959

13

29 June Pitmegea River, Cape Sabine, Alaska

3876	♀ A	Mo	⁴ 5-4.4	51.2	173		cl	gag	-	9(3-6)	-
77	"		³ 5-4.0	53.5	171		"	"	^{2m} 9(4-5)	10(5-5)	+
78	"		¹ 5-6.4	51.0	168		"	"	-	8(3-5)	+
79	"		² 5-0.8	45.1	161		"	"	^{3m} 5(3-2)	-	+
80	♂ SA		¹ 5-6.4	35.8	148	8	+				
81	"		³ 5-7.8	24.8	138	7	-				
82	♂ j		⁴ 5-5.6	19.4	114	5	-				
83	♂ SA		⁴ 5-5.4	20.7	122	0	-				
84	♀ j		⁴ 5-7.2	30.3	144		cl	br	^{1m} 8(2-6)	-	-
85	♂ j		³ 5-0.2	19.8	116	3	-				
86	♀ j		⁴ 5-6.2	30.6	142		cl	br	^{6m} 9(4-5)	-	-
87	♂ A		³ 6-7.0	69.7	182	10	+				
88	"		⁴ 6-5.8	60.8	176	9	+				
89	"		³ 6-8.6	68.3	182	9	+				
90	"		¹ 6-3.8	56.5	163	9	+				
91	♀ A		³ 6-4.0	51.0	160		cl	gag	-	ind	+
92	"		⁴ 6-8.4	72.2	179		op	"	²² 9(4-5)	-	-
93	"		³ 0-6.0	64.5	168		"	"	²⁰ 7(4-3)	-	-
94	♂ SA		³ 6-6.2	23.6	130	6	-				
95	♀ "		³ 0-1.4	22.1	128	1	cl	br	-	-	-
96	"		³ 6-5.0	20.4	122	1	"	"	-	-	-
97	"		³ 6-6.8	30.3	143		op	"	¹⁰ 7(4-3)	-	-
98	♂ j		³ 6-6.6	19.0	127	5	-				
99	♀ j		⁴ 6-7.8	22.1	124		cl	br	^{4m} 3(0-3)	-	-
39 00	"		³ 6-10.0	19.8	118	1	"	"	-	-	-
01	♂ j		³ 6-5.0	15.3	104	5	-				
02	"		³ 6-2.6	10.5	98	4	-				

NO SPECIMENS SAVED

Childs
1959

14

29 June

Pitmegea River, Cape Sabine, Alaska

3903	♂ _j	Mo	5-0.0 ³	18.8	121	5	-				
04	♂A		5-9.6 ³	49.8	159	10	+				
05	"		5-9.0 ⁴	60.4	169	8	+				
06	"		5-2.8 ³	58.4	169	9	+				
07	♀A		5-4.6 ¹	50.1	161	2	cl	gap	—	near ind	+
08	"		5-0.2 ³	70.2	173		"	"	8 ²⁵ (3-5)	-	—
09	♂ _j		5-0.2 ³	21.8	123	4	-				
10	"		5-4.0 ³	20.7	122	4	-				
11	"		5-0.2 ³	20.0	125	5	-				
12	♂ _j		5-0.8 ²	11.4	105	1	cl	br	—	—	—
13	♀A		6-5.8 ⁴	43.4	160		"	gap	—	ind	—
14	♂ _j		6-3.8 ¹	27.0	128	7	-				
15	♀ _j		6-1.4 ³	27.6	143		cl	br	7 ^{1m} (6-1)	—	—
16	"		6-4.0 ³	26.7	133	2	op	"			—
17	"		6-5.0 ³	9.5	91	1	cl	br	—	—	—
18	♂ _j		6-2.8 ³	11.7	96	4	-				

30 June

19	♂A		5-2.6 ¹	58.0	170	7!	+				
20	♂SA		5-5.6 ⁴	33.6	138	8	+				
21	♀A		5-0.2 ³	52.1	164		op	gap	10 ¹² 8(3+2-6)	—	—
22	"		5-9.2 ³	50.3	163		"	"	8 ^{4m} (4-4)	—	—
23	♂ _j		5-3.6 ³	12.2	100	5	-				
24	♂A		6-3.6 ⁴	63.1	174	9	+				
25	"		6-4.0 ³	55.0	169	8	+				
26	♀A		6-3.8 ¹	46.0	172		op	gap	—	9(4-5)	+
27	"		6-1.4 ³	51.4	159		"	"	7 ^{1m} 9(1+2-6+2)	—	—
28	"		6-2.8 ³	42.5	168		"	"	—	ind 12(5-7)	—

NO SPECIMENS SAVED

Childs
1959

15

30 June Pitmegea River, Cape Sabine, Alaska

3929	♀	Mo	6- ³ 6.8	23.3	128		op	br 8(6-2) ^{1m}	-	-
30	♂	"	6-4.8	10.7	94	4	-			
31	♂A		5- ³ 4.8	51.7	162	8	+			
32	♀A		5- ⁴ 7.2	60.5	172		ol	gap 10(3-7) ^{8m}	-	-
33	♀A		5- ⁴ 4.4	44.0	161		ol	" - incl	-	-
34	♂SA		5- ⁴ 7.2	26.0	135	7	-			
35	"		5- ⁴ 1.0	21.5	133	5	-			
36	♀j		5- ² 0.8	26.4	133		ol	br 8(5-3) ^{1m}	-	-
37	♂		5- ⁴ 4.4	21.5	126	5	-			
38	♀j		5- ¹ 2.0	11.6	100	1	op	br	-	-
39	"		5- ¹ 2.6	19.6	121	1	ol	"	-	-
40	♂j		5- ¹ 2.8	21.4	131	4	-			
41	♂SA		6- ³ 5.2	46.6	144	7	-			
42	♀j		6- ³ 0.2	18.4	119		ol	br	-	-
43	♂		6- ⁴ 7.8	17.0	115	6	-			
44	♂j-SA		6- ⁴ 7.4	11.0	102	5	-			
45	♀j		6- ⁴ 8.0	11.0	101	1	ol	br	-	-

1 July

46	♂A	(L)	7- ⁴ 4.8	71.0	144	13	+			
47	"	Mo	7- ⁴ 3.0	59.5	165	8	+			
48	"		7- ¹ 0.6	57.8	172	8	+			
49	"		7- ³ 9.8	61.5	176	8	+			
50	"		7- ⁴ 0.0	66.2	174	8	+			
51	"		7- ⁴ 6.4	68.0	181	9	+			
52	♂SA		7- ³ 9.8	29.6	136	8	-			
53	♀A		7- ² 2.4	60.4	163		op	gap 8(2-6) ²⁰	-	-
54	"		7- ³ 7.0	49.8	169		ol	" - 8(4-4)	-	-

No SPECIMENS SAVED

1 July Pitmegea River, Cape Sabine, Alaska

Specimen No.	Sex	Age	Weight (g)	Length (mm)	Wing (mm)	Tail (mm)	Bill (mm)	Foot (mm)	Claw (mm)	Notes
39	♂	A	55.0	169						op gap - (2-4) +
56	"		50.3	152						" " - incl +
57	"		47.9	157						" " - " +
58	"		51.0	165						" " - " +
59	♂	J	41.8	104	4	-				
60	♂	A	64.4	176	8	+				
61	"		61.2	176	9	+				
62	"		49.8	160	8	+				
63	"		65.5	178	7	+				
64	"		66.3	163	8	+				
65	"		57.7	166	8	+				
66	"		57.7	165	9	+				
67	♀	A	54.7	166	11	op	gap	-	-	+
68	"		52.2	172		cl	"	-	incl	+
69	"		59.7	169		"	"	9(5-4)	-	+
70	"		51.6	168		"	"	12(4+4+2R)	-	-
71	"		60.0	169		cl	"	9(5-4)	-	-
72	"		61.0	171		op	"	-	incl (2-4)	+
73	♂	SA	21.0	127	3	-				
74	"		22.4	128	3	-				
75	"		20.6	126	2	-				
76	"		22.9	125	3	-				
77	"		20.0	121	3	-				
78	"		"	122	3	-				
79	"		23.1	130	4	-				
80	"		water by stream		3	-				

Childs
1958

2 July Pitmegea River, Cape Sabine, Alaska

3981	♂ A	Mc	7-8 ³ ₄	61.2	165	8	+				
82	♂ SA		7-6 ⁴	31.8	144	7	-				
83	♀ A		7-5 ³ ₆	45.8	162		cl	gap	-	9(4-5)	-
84	"		7-6 ⁴ ₂	49.8	165		"	"	-	7(3-4)	-
85	♂ j		7-7 ³ ₀	21.4	121	3	-				
86	"		7-5 ³ ₆	17.5	112	3	-				
87	♀ j		7-6 ⁴ ₀	20.3	125	1	cl	bs	-	-	-
88	♂ A		8-6 ⁴ ₆	62.4	178	8	+				
89	"		8-6 ³ ₆	66.6	173	8	+				
90	"		8-5 ³ ₄	53.4	154	7	+				
91	♀ A		8-1 ³ ₄	32.3	159		cl	gap	-	6(1-5)	+
92	"		8-1 ² ₀	62.7	161		"	"	7 ²⁷ ₍₃₋₄₎	-	-
93	♀ SA		8-2 ¹ ₀	40.0	147		"	"	7 ¹² ₍₃₋₄₎	-	-
94	♂ SA		8-2 ² ₄	20.4	126	3	-				
95	"		8-2 ² ₄	21.5	127	4	-				
96	"		8-2 ² ₄	20.3	121	4	-				
97	♀ A		7-0 ⁴ ₆	55.0	172		cl	gap	-	8(6-2)	-
98	"		7-0 ¹ ₈	58.7	170		"	"	7 ¹² ₍₃₋₄₎	-	-
99	"		7-1 ⁴ ₄	55.3	168		cl	"	7 ¹ ₍₄₋₃₎	-	+
4000	♂ j		7-7 ⁴ ₂	25.1	133	32-20-11	-				
01	"		7-7 ³ ₀	20.5	122	32-20-11	-				
02	♂ SA		7-5 ³ ₆	25.7	131	8	-				
03	♀ A		8-3 ² ₆	58.5	172		cl	gap	-	9(6-3)	+
04	♀ SA		8-3 ³ ₈	37.2	148		"	"	8 ⁷ ₍₅₋₃₎	-	-
05	♀ SA		8-4 ³ ₆	21.1	122	1	"	bs	-	-	-
06	♂ SA		8-3 ² ₄	23.9	132	6	-				
07	♂ "		8-2 ¹ ₀	19.3	118	3	-				

NO SPECIMENS SAVED

200

3500

Childs
1959

18

2 July Putrogea River, Cape Sabine, Alaska

4008	♂ SA	Mc	8-2.4	22.9	129	7	-					
3 July			7-7.8	10.8	118							
09	♂ A		7-9.8	10.8	168	9	+					
10	♀ j		7-7.0	21.2	124	2	op	br	-	-	-	-
11	♂		7-5.6	16.8	113	4	-					
12	♂ A		8-6.6	54.1	156	8	+					
13	♂ SA		8-9.6	23.4	128	3	-					
14	♀ SA		8-9.8	20.1	124	1	el	br	-	-	-	-
100	There are 15	♂ A	7-6.2	71.2	152	11	+					
16	♂ SA	Mo	7-7.6	36.5	151	9	!	-				
17	♂		7-2.2	22.9	131	7	-					
18	♀ j		7-0.0	22.0	128	1	el	br	-	-	-	-
19	♂ j		7-2.8	13.4	110	4	-					
20	"		7-2.2	12.4	110	4	-					
21	♀ j		7-5.6	17.0	119	1	el	br	-	-	-	-
22	♀ A		8-4.8	48.0	163	1	"	gap	-	incl	-	-
23	"		8-5.4	43.7	165		op	"	6(5-3)	-	-	-
24	"		8-1.0	46.7	150		"	"	6(3-3)	-	+	-
25	♂ A		8-4.4	60.0	177	8	+					
26	♀ SA		8-6.8	30.0	152		op	gap forming	-	7(5-2)	-	-
27	♂ SA		8-9.2	21.4	129	3	-					
28	♂		8-4.8	20.0	129	6	-					
29	"		8-3.8	22.6	136	6	-					
30	"		8-3.0	19.7	130	3	-					
31	"		8-4.2	18.5	128	4	-					
32	♀ SA		8-9.4	11.3	99	1	el	br	-	-	-	-
33	♂ SA		8-9.4	10.2	98	2	-					

No specimens saved

Childs
1959

3 July Pitmegea River, Cape Sabine, Alaska

4034 ♀ j Mo 8-6.8 130 2 cl br - - -

4 July

NO SPECIMENS SAVED

35 ♂ A	Mo	7-4.6	61.8	184	8	+				
36 "		7-6.4	64.5	176	9	+				
37 ♂ SA		7-9.8	20.0	133	4	-				
38 "		7-9.8	21.9	132	4	-				
39 ♀ j		7-6.0	17.3	122	1	cl	br	-	-	-
40 "		7-4.0	16.1	120	1	"	"	-	-	-
41 "		7-5.8	16.9	119	1	"	"	-	-	-
42 ♂ j		7-0.0	18.8	126	4	-				
43 "		7-5.6	16.8	122	4	-				
44 ♂ A		8-0.0	63.4	177	7	+				
45 ♀ A		8-8.2	50.1	172		cl	gap	-	9(6-3)	+
46 "		8-5.8	43.0	162		op	gap	9(7-2)	-	-
47 ♂ SA		8-5.6	22.0	134	4	-				
48 "		8-4.2	19.5	122	4	-				
49 ♂ SA		8-5.8	20.8	131	5	-				
50 ♀ SA		8-6.4	23.3	135	2	cl	br	-	-	-
51 ♂ SA		8-9.4	20.0	125	2	-				
52 ♂ j		8-9.6	11.7	108	4	-				

11 July Pitmegea River, 7 mi SE Cape Sabine, Alaska

4053 ♂ A	Mo	11-5.4	59.9	123	7	-!				
54 "		11-4.6	60.1	175	7	+				
55 "		11-8.4	65.4	175	7	-				
56 "		11-0.8	68.5	174	7	+				
57 ♀ A		11-4.6	63.4	173		vg cl	gap	-	9(5-4)	+
58 "		11-0.6	51.3	166		"	"	7(4-3)	-	-

10

11

12

13

14

15

Chilods
1959

11 July Pitmegea River, 7 mi SE Cape Sabine, Alaska

4059	♀A	Mo	11-0.4	47.6	144		op	gap	²⁰ 8(5-3)	—	—
60	"		11-0.0	46.0	143		"	"	²⁴ 7(3+3+2)	—	—
61	♂A		12-7.8	55.5	170	8	+				
62	"		12-6.2	51.4	^{BT} 165	7	+				
63	"		12-2.8	62.3	176	9	+				
64	"		12-7.2	39.3	151	9	+				
65	"		12-9.6	43.5	158	8	+				
66	♀A		12-7.4	45.8	162		cl	gap	—	7(3-4)	+
67	"		12-4.2	44.8	158		op	"	—	7(4-3)	+
68	"		12-3.0	50.8	160		"	"	—	und	+
69	"		12-2.0	46.5	149		"	"	²⁰ 7(2-5)	—	—
70	♂j		12-6.2	12.0	102	5	—				
→ 71	♂A	(cl)	12-5.0	33.7	144-31-19-14	¹³	+				
72	♀SA	"	12-3.6	27.2	138-30-18-13		op	bn	¹⁰ 5(4-1)	—	—

12 July

73	♀A	Mo	11-5.4	40.0	149		cl	gap	—	7(4-3)	—
74	♂SA		11-3.2	21.3	122	4	—				
75	♂A		12-1.6	61.3	170	9	+				
76	♂SA		12-0.0	20.0	121	3	—				
77	♂j		12-1.0	12.4	107	5	—				
78	♂A		11-0.0	59.7	181	9	+				
79	♀SA		11-0.0	25.5	135	1	cl	bn	—	—	—
80	♀ "		11-5.6	32.2	150		op	"	—	7(3-4)	—
81	♂j		11-4.6	23.7	136	8	—				
82	♂SA		11-5.4	22.4	130	8	—				
83	♀A		12-5.6	63.3	175		op	gap	²¹ 7(2-7)	—	—
84	"		12-4.0	42.7	150	1	op	"	—	und	x

unwashed

Childs
1959

21

12 July Pitmegea River, 7 mi SE Cape Sabine, Alaska

4085 ♀ A	Mo	12-5.6	43.2	158	1.5	cl	br	-	ind	+
86 ♂ SA		12-0.0	31.5	128	3	-				
87 ♂ SA		12-9.4	25.4	127		cl	br	(Hann 2-3)		-
88 ♂	(cl)	12-3.6	19.7	125	5	-				

13 July

89 ♀ A	Mo	11-5.4	60.0	178	9	+				
90 ♂ SA		11-3.8	21.8	128	3	-				
91 ♂ SA		11-4.6	26.8	138	7	-				
92 ♂ A		12-7.0	47.1	170	8	+				
93 ♀ A		12-7.5	3.9	177		op	gap		ind	-
94 ♂ SA		12-0.2	22.1	130	6	-				
95 "		12-9.0	22.5	131	5	-				
96 ♀ j		12-0.8	13.3	110	1	cl	br	-	-	-
97 ♂ SA		11-4.6	27.8	129	7	-				
98 ♂ A		12-8.0	57.5	167	9	+				
99 ♀ A		12-0.6	58.3	163		op	gap	(2-3) 12	-	x
4100 ♀ SA	(cl)	12-5.6	19.4	124-29 19-13	1	cl	br	-	-	-
01	Mo	12-5.6	19.4	124-29 19-13						
02 ♀ SA	Mo	12-0.2	22.4	131	1	cl	br	-	-	-

14 July

02 ♂ SA	Mo	11-0.0	24.1	129	5	-				
03 ♀ SA		12-2.2	34.2	142		op	gap		2-3	-
04 ♀ "		12-0.2	22.6	130	1	cl	br	-	-	-
05 ♂ SA		12-3.8	26.4	133	6	-				
06 ♂ SA	(cl)	12-3.4	18.5	121-20 19-14	5	-				
07 ♂ A	(Sorex)	12-8.8	8.5	100-30 13-13	6	+				

Chicks
1959

15 July Pitmegea River, 7mi SE Cape Sabine, Alaska

4108 ♂ Heronide 19.7g. Testis 7mm

18 July Wainwright Vt, Alaska

								SCARS	
4109	♂A	L	3-4.2	64.6	141	11	+		
4110	♀A	D	N.C	50.9	128	4	op gap	4(1+2+2)	+ N.C = Native caught
4111	♀A	D	N.C	67.1	161		"	9(1-8)	+

Early June

4112	♀A	D	N.C	61.5	139	3 ^{emb}	op gap	-	-
13	♂SA	L	1-1.2	46.6	132	10	+		
14	♀A		1-4.2	84.7	164		op gap	18(2-8)	+
15	♀A		1-6.2	87.1	164		"	8(2-6)	-
16	♂j		1-6.2	14.2	92	5	-		
17	♂A		3-6.2	57.2	145	12	+		

19 July

skin saved

18	♀A	D	4-0.0	110.0	152		op gap	23(4-3)	-
19	♂A	L	"	71.0	154	11	+		
20	♂A		1-1.8	75.2	161	13	+		
21	♂SA		1-2.8	48.5	135	11	+		
22	♂A	L	3-3.0	69.8	149	12	+		

20 July

23	♀A	L	1-2.0	77.1	151		op gap	9(4-5)	+
24	♀	D	3-4.0	63.1	129		"	6(4-2)	-
25	♂j	L	-	12.4	81	4	-		
26	♂j	"	-	11.2	83	5	-		
27	♂j	"	-	11.5	83	4	-		

parent by hand
1 litter

LEFT AT WAINWRIGHT

28 ♂ Nyctea scandiaca Testis 7mm.

Childs
1959

23.

21 July Wainwright, Alaska

4129	♂	L	1-6.2	16.9	95	5	-		
30	♂ A		2-9.6	61.5	140	11	st+		
31	♀ A		-	62.4	141		cl	gap 9(6-3)	+

22 July Meade River Coal Mine, Alaska

32	♀ SA	L	Sp.T.	20.4	109		cl	br 7(1-6)	-	-
33	♂ SA	D	"	36.5	¹²⁰⁻¹³⁻ 18-7	6	-			
34	♀ A	D	1-7.8	80.7	¹⁵²⁻¹⁸ 19-5		cl	gap 8(3-5)	+	-

23 July

35	♀ SA	D	1-6.0	24.8	105	1	cl	br	-	-
36	♀ SA	L	2-9.6	30.5	¹⁰⁰⁻¹²⁰		op	gap 6(3-3)	-	-

24 July

366	♀ SA	L	sp.T	29.7	114		cl	br 4(3-1)	-	-
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31 July Pitmegea River, Cape Sabine, Alaska

4137	♂ SA	L	³ 1-5.0	27.1	113	4	-			
38	♂ SA	L	¹ 1-8.4	22.9	114	3	-			
39	♂ A	Mo	³ 1-4.0	53.8	173	7	+			
40	♂ Ad		² 1-7.0	57.2	178	8	+			
41	♀ Ad		² 1-6.6	52.1	168	1	cl	gap	-	-
42	♂ A		³ 1-1.0	45.9	162	9	+			
43	♂ SA		¹ 1-9.4	35.3	149	8	+			
44	♀ A		² 1-2.6	54.8	172	1	cl	gap	-	Ind +
45	♀ Ad		¹ 1-8.0	48.9	159	1	cl	gap	-	-
46	♀ Ad		³ 1-4.8	45.1	150		cl	gap 6(0-6)	-	-
47	♀ Ad		² 1-1.4	57.9	168	1	cl	gap	-	-
48	♂ SA		² 1-7.0	23.7	137	3	-			
49	♂ SA		³ 1-4.8	23.4	129	4	-			
50	♂ SA		¹ 1-9.4	23.6	130	6	-			

Childs
1959

24

31 July Pitmegea River, Cape Sabine, Alaska

151	♂ SA	Mo	¹ 1-8.2	24.2	130	5	-			
52	♂ SA	"	³ 1-4.8	23.1	129	5	-			
53	♂ SA	"	² 1-2.8	22.5	131	3	-			
54	♂ SA	"	³ 1-2.4	24.6	134	3	-			
55	♂ SA	"	³ 1-6.2	19.8	128	4	-			
56	♂ SA	"	² 1-4.4	24.2	130	3	-			
57	♀ SA	"	² 1-6.6	18.7	notail	1	cl.	Br	-	-
58	♀ Ju	"	² 1-1.6	12.8	102	1	plug	Br		
59	SA	"	¹ 1-9.2	(eaten by jaeger)						
⁴ 60	♂ SA	Lemmus	2-5.2	26.9	113	9	+			
61	♀ Ad	Mo	³ 2-0.0	46.2	163	1	cl	gap	-	-
62	♀ Ad	"	³ 2-0.4	39.8	167	1	cl	gap	-	Ind.
63	♂ Ad	"	² 2-7.4	57.9	174	9	+			
64	♀ Ad	"	² 2-7.4	48.9	163		open	gap	³ 8(3-5)	-
65	♀ Ad	"	⁴ 2-8.4	42.8	150		cl.	gap	⁸ 6(1-5)	-
66	♀ Ad	"	³ 2- 4 1.4	35.3	152		open	gap	(4-3) 6(2-4)	-
67	♂ SA	"	⁴ 2-4.8	21.1	130	5	-			
68	♂ SA	"	³ 2-1.0	20.0	127	3	-			
69	♂ SA	"	³ 2-1.2	20.0	124	4	-			
70	♂ SA	"	² 2-4.0	16.5	118	3	-			
71	♂ SA	"	³ 2-3.8	17.4	115	2	-			
72	♂ SA	"	³ 2-6.2	18.0	121	3	-			
73	♂ Ad	"	³ 3-4.0	47.1	176	10	+			
74	♂ Ad	"	³ 3-8.4	56.2	181	8	+			
75	♀ Ad	"	³ 3-5.0	45.2	168		open	gap	^{4.0} 7(5-2)	+
76	♀ Ad	"	³ 3-2.2	43.9	160	2	open	gap	-	Ind
77	♀ ad	"	³ 3-4.2	50.9	154		open	gap	^{23.} 7(5-2)	-
78	♀ Ad	"	³ 3-0.0	57.6	167		cl	gap	^{25.} 7(4-3)	-

Childs
1959

25

31 July Pitmegea River, Cape Sabine, Alaska

179	♀ SAd	MO	3-0.4	32.4	142	2	cl	gap	-	^{7 burnt} 103 ad	-
80	♀ A	"	3-6.4	45.5	169		cl.	gap	10 ³ (6-4)	-	-
81	♀ SA	"	3-1.2	18.3	119	1	cl.	Br.	-	-	-
82	♀ SA	"	3-0.0	27.6	142	2	cl.	gap	-	6(3-3)	-
83	♀ SA	"	3-9.6	29.5	138	2	open	Br.	-	-	-
84	♂ SA	"	3-8.4	20.0	125	3	-				
85	♂ SA	"	3-1.0	19.3	115	2	-				
86	♀ Ad.	"	4-4.6	43.6	168	1	cl.	gap	-	-	-
87	♀ Ad	"	4-10.0	51.6	164	1	cl.	Bridge	-	-	-
88	♀ ad	"	4-1.8	52.4	172	1	cl.	gap	-	-	-
89	♀ Ad	"	4-7.8	38.8	153	1	cl.	gap	-	7(3-4)	-
90	♀ SA	"	4-5.8	20.0	122	1	cl.	Br.	-	-	-
91	♂ SA	"	4-4.0	21.2	126	5	-				
92	♂ SA	"	4-1.4	20.0	127	2	-				
93	♀ SA	"	4-9.0	18.5	120	1	cl.	Br.	-	-	-
94	♂ SA	"	4-2.0	22.3	127	3	-				
95	♀ SA	"	4-1.4	19.4	124	1	cl.	Br.	-	-	-
96	♀ SA	"	4-4.6	18.5	118	1	cl.	Br.	-	-	-
97	♂ SA	"	4-2.0	21.5	128	3	-				
98	♂ SA	"	4-5.2	20.0	125	3	-				
99	♂ SA	"	4-7.4	19.8	128	4	-				
4200	♂ SA	"	4-2.0	22.3	129	4	-				
4201	♂ SA	"	4-4.8	20.4	129	3	-				
4202	♂ SA	"	4-9.4	20.0	122	3	-				
4203	♂ SA	"	4-9.4	19.1	123	3	-				
4204	♀ SA	"	4-5.8	16.9	108	1	cl.	Br.	-	-	-
4205	♂ Juv.	"	4-0.2	15.2	111	3	-				
4206	♂ Juv.	"	4-0.0	16.6	116	3	-				

Childs
1959

31 July Pitmegea River, Cape Sabine, Alaska

4207 ♀ A	MO	³ 1-4.0	50.4	173	1	cl.	gap	-	-	-
08 ♂ SA	"	¹ 1-0.8	19.7	126	3	-				
09 ♂ SA	"	¹ 1-7.8	20.2	126	3	-				
10 ♂ SA	"	² 1-6.6	22.8	135	5	-				
11 ♂ SA	"	³ 1-2.4	22.9	131	3	-				
12 ♂ SA	"	³ 1-2.4	25.3	139	4	-				
13 ♂ SA	"	³ 1-6.2	26.9	140	4	-				
14 ♂ SA	"	² 1-2.6	23.6	132	2	-				
15 ♂ SA	"	² 1-5.8	22.7	128	4	-				
16 ♀ SA	"	² 1-6.6	19.7	118	1	cl.	Br.	-	-	-
17 ♂ SA	"	² 1-7.0	21.5	132	3	-				
18 ♂ SA	"	² 1-6.8	23.3	132	3	-				
19 ♂ SA	"	² 1-7.2	22.9	129	6	-				
20 ♀ SA	"	² 1-6.8	18.5	121	1	cl.	Br.	-	-	-
21 ♂ A	"	² 2-8.8	50.0	157	7	+				
22 ♂ SA	"	⁴ 2-8.6	20.9	125	2	-				
23 ♀ SA	"	² 2-1.6	20.0	126	1	cl.	Br.			-
24 ♂ SA	"	³ 2-1.0	20.5	129	4	-				
25 ♂ SA	"	² 2-1.6	19.5	128	3	-				
26 ♀ A	"	³ 3-9.4	52.1	171	-	open	gap	-	8(4-4)	-
27 ♂ A	"	³ 3-3.8	60.2	183	7	+				
28 ♀ A	"	³ 3-4.0	44.7	167		cl.	gap	-	7(0-7)	-
29 ♀ SA	"	³ 3-7.6	23.7	138		cl.	gap	-	5(2-3)	-
30 ♂ SA	"	³ 3-3.6	23.5	131	3	-				
31 ♂ SA	"	³ 3-2.6	18.5	123	3	-				
32 ♀ SA	"	³ 3-0.6	18.0	123	1	cl.	Br.	-	-	-
33 ♀ A	"	² 4-1.0	53.0	171	1	cl.	gap	-	Indr	-

No. of specimens

Childs
1959

27.

31 July Pitmegea River, Cape Sabine, Alaska

4234	♀ A	MO	² 4-9.2	42.3	171	2	cl.	gap.	2nd	+
35	♂ SA	"	³ 4-6.2	20.6	129	3	-			
36	♀ SA	"	² 4-4.6	18.0	128	1	cl.	Br.		-
37	♂ SA	"	³ 4-10.0	19.8	130	3	-			
38	♂ SA	"	³ 4-6.0	21.4	125	3	-			
39	♂ SA	"	² 4-2.0	20.4	130	3	-			
40	♂ SA	"	² 4-1.2	20.0	125	3	-			

1 August Pitmegea River, Cape Sabine, Alaska

41	♀ Ad	MO	³ 1-1.2	52.1	169		cl.	gap	6(1-5)	-	-
42	♀ A	"	³ 1-2.4	34.0	143	2	cl.	gap	-	2nd	-
43	♂ SA	"	² 1-7.2	21.5	123	6	-				
44	♂ SA	"	³ 1-6.2	21.2	121	4	-				
45	♀ SA	"	³ 1-4.0	18.3	122	1+	cl.	Br.			-
46	♂ SA	"	² 1-7.0	22.3	130	6	-				
47	♀ SA	"	² 1-7.0	21.0	130	1	cl.	Br.			-
48	♂ SA	"	³ 1-2.4	25.8	128	7	-				
49	♂ SA	"	¹ 1-8.0	22.2	123	5	-				
50	♀ SA	"	² 1-6.6	20.6	122	1	cl.	Br.			-
51	♂ SA	"	³ 1-2.4	21.6	126	3	-				
52	♂ SA	"	² 1-6.6	21.3	128	2	-				
53	♂ SA	"	² 1-7.0	19.2	120	3	-				
54	♂ SA	"	³ 1-4.8	21.7	130	5	cl.	Br.			-
55	♂ SA	"	² 1-2.6	19.9	122	4	-				
56	♂ Juv.	"	³ 1-6.2	12.5	103	5	-				
57	♀ A	"	² 2-9.4	43.1	140		cl.	gap	-	5(3-2)	+
58	♂ SA	"	² 2-9.0	20.4	129	4	-				
59	♀ SA	"	⁴ 2-5.4	19.0	122	1	cl.	Br.			-
60	♀ SA	"	² 2-3.8	15.5	112	1	cl.	Br.			-

no specimen

Ch. 100
1957

1 Aug Putneya River, Cape Sabine, Alaska

261	♂ SA	MO	2-5.8	21.5	122	3	-				
62	♂ SA	"	2-8.6	19.8	122	3	-				
63	♀ A	"	3-0.6	46.0	173		cl.	gap		Ind.	-
64	♀ A	"	3-7.6	47.2	153		cl.	gap	-	7(3-4)	+
65	♀ A	"	3-2.6	43.5	165		cl.	gap		Ind.	-
66	♀ A	"	3-2.0	36.9	151		cl.	gap	-	7(5-2)	-
67	♀ SA	"	3-4.0	26.8	142		cl.	gap		7(2-5)	-
68	♀ SA	"	3-1.0	21.6	130	1	cl.	br.			-
69	♀ SA	"	3-2.2	19.6	126	1	cl.	br.			-
70	♂ SA	"	3-1.4	21.0	128	3	-				
71	♀ Juv.	"	3-0.0	17.3	116	1	cl.	br.			-
72	♂ A	"	4-1.4	48.8	158	8	+				
73	♀ A	"	4-5.8	33.2	150		cl.	gap	-	7(4-3)	-
74	♂ SA	"	4-8.0	20.5	126	5	-				
75	♂ SA	"	4-4.8	20.4	131	3	-				
76	♂ Juv.	"	4-6.0	19.5	117	2	-				
77	♀ SA		1-5.2	30.3	139		cl	br	-	6(2-4)	-
78	♂ Lemmus		1-4.8	25.0	122	2	-				
79	♀ "		1-4.0	19.2	120	1	cl	br			-
80	♂ "		1-5.2	24.9	131	3	-				
81	♂ "		1-7.2	20.9	129	3	-				
82	♂ "		1-7.0	19.9	125	3	-				
83	♂ "		1-6.6	20.5	128	3	-				
84	♂ "		1-6.2	19.3	121	2	-				
85	♂ "		1-2.8	21.7	128		-				
86	♂ "		1-9.4	21.5	128	3	-				
87	♀ "		1-6.8	19.8	128	1	cl	br	-	-	-
88	♀ "		1-2.4	18.7	122	1	op	"	-	-	-

line
no spec

Childs
1959

29.

1 Aug. Pitmegea River, Cape Sabine, Alaska

4289	♂ SA	Mo	³ 1-4.0	26.7	136	3	—			
90	♀ SA		³ 2-1.2	19.9	127	1	cl	br	—	—
91	♂ "		³ "	23.5	129	4	—			
92	♂ "		⁴ 2-5.4	26.5	125	2	—			
93	♂ "		³ 2-7.0	21.0	130	3	—			
94	♀ A		³ 3-2.4	38.8	168		cl	gap	—	6(33) —
95	♂ SA		³ 3-2.0	20.5	127	3	—			
96	♂ "		³ 3-8.4	20.5	126	2	—			
97	♂ "		³ 3-9.8	21.6	125	3	—			
98	♀ "		³ 3-2.2	17.7	124		cl	br	—	—
99	♀ juv		³ 3-0.0	16.7	117	1	"	"	—	—
4300	♀ "		³ 3-2.0	15.9	112	1	"	"	—	—
01	♀ A		³ 4-7.6	45.8	165	1	cl	gap	—	und —
02	♂ SA		² 4-1.4	21.9	130	2	—			
03	♀ juv		² 4-9.0	17.7	120		cl	br	—	—
04	♂ juv		² 4-8.0	19.7	120					

05 ♂ *Mustela vison*

2 Aug

			4-8.0	39.4	169-17-22-12					
06	♀ A	Mo	³ 1-1.0	34.6	156		cl	gap	—	4(3-1) —
07	♂ SA		² 1-3.0	25.6	132	5	—			
08	"		³ 1-4.8	20.0	123	3	—			
09	♀ "		³ 1-1.2	20.0	122	1	cl	br	—	—
10	♂ SA		² 1-7.2	20.0	124	2	—			
11	"		³ 1-4.0	17.5	118	4	—			
12	♀ A		² 2-3.0	43.6	160	2	cl	gap	—	und —
13	"		⁴ 2-5.4	40.0	146	2	"	"	4(1-3)	—
14	"		⁴ 2-8.6	38.2	155		cl	"	—	und —
15	♀ j		³ 3-3.0	15.5	112	1	cl	br	—	—

Childs
1959

2 Aug

Putnagsea livea, Cape Sabine, Alaska

	4316	♀ j	Mo	3- ³ 2.4	15.5	116	1	el	br	-	-	-
	17	♂ j		4- ¹ 6.8	17.6	122	2	-				
	18	"		4- ² 4.6	20.3	126	1	-				
	19	"		4- ² 0.2	15.7	118	2	-				
p.m.	20	♂ A	L	1- ¹ 8.6	50.5	145	11	+				
	21	♀ A	Mo	1- ³ 1.0	35.2	154		el	gap	-	ind	-
	22	♂ SA		1- ³ 6.2	27.8	140	3	-				
	23	"		1- ² 7.2	20.5	124	3	-				
	24	♀ SFS		1- ² 6.8	21.5	128	1	el	br	-	-	-
	25	♂ "		1- ³ 5.4	19.3	125	3	-				
	26	♀ "		1- ¹ 9.4	18.4	121	1	el	br	-	-	-
	27	♂ A		2- ² 2.8	45.7	170	8	+				
	28	♂ SA		2- ³ 6.2	17.7	122	3	-				
	29	"		2- ³ 1.4	19.4	125	3	-				
	30	"		2- ³ 0.0	19.1	124	2	-				
	31	♀ A		3- ³ 6.2	46.0	175		op	gap	-	2 sets	-
	32	"		3- ³ 2.6	48.5	168		"	"	-	7	-
	33	♂ SA		3- ³ 1.6	20.6	128	3	-				
	34	♀ "		3- ³ 2.4	16.9	120	1	el	br	-	-	-
	35	♂ "		3- ³ 0.0	17.5	119	2	-				
	36	♀ A		4- ² 0.8	48.0	168		el	gap	-	ind	-
	37	♀ SA		4- ² 5.0	18.1	125	1	"	br	-	-	-
	38	♂ "		4- ³ 8.2	17.4	125	2	+				
	39	"		4- ² 4.6	18.1	126	2	-				
	40	♀ "		4- ³ 6.0	17.1	122	1	el	br	-	-	-
	41	"		4- ¹ 6.6	18.0	121	1	"	"	-	-	-
	42	♂ j		4- ² 9.2	16.8	119	3	-				

subcut
2 products

Childs
1959

31

2 Aug Pitmegea River, Cape Sabine, Alaska

4343 ♂ j Mo 4-9.0² 18.2 121 2 -

3 Aug

44	♂ j	Mo	5-0.2 ³	16.5	117	3	-		
45	♀ A		5-3.8 ³	44.8	150		op	gap	4(4-0) ¹⁹ - -
46	"		5-6.2 ⁴	37.7	153		"	"	6(3-3) - -
47	"		5-6.8 ¹	56.0	160		cl	"	- 7(3-4) +
48	"		5-9.0 ⁴	50.0	172	2	"	.	- - -
49	♂ A		5-2.6 ⁴	61.0	174	8	x		
50	"		5-3.4 ¹	40.7	155	8	+		
51	"		5-6.8 ¹	39.8	163	8	+		
52	♂ SA		5-0.8 ²	21.9	125	3	-		
53	"		5-7.4 ³	21.5	124	5	-		
54	"		5-3.6 ³	20.6	122	3	-		
55	♀ + "		5-9.8 ³	17.2	120	1	cl	br	- - -
56	♂ "		5-6.0 ⁴	21.9	129	3	-		
57	"		5-6.4 ¹	20.2	130	3	-		
58	"		5-10.0 ³	17.3	122	2	-		
59	♀ "		5-1.2 ⁴	20.5	124	1	cl	br	- - -
60	♂ A		6-7.8 ⁴	56.9	180	7	+		
61	♀ A		6-8.4 ⁴	52.2	175	2	cl	gap	- - -
62	♂ A		6-1.4 ³	64.6	185	7	-		
63	"		6-6.8 ³	56.7	178	7	+		
64	♀ A		6-7.0 ³	53.0	168		op	gap	6(4-2) ¹⁴ - -
65	♂ SA		6-9.2 ¹	22.3	129	3	-		
66	♂ "		6-8.4 ⁴	21.2	128	3	-		
67	♀ "		6-2.6 ³	19.8	128	1	cl	br	- - -
68	♀ "		6-4.2 ³	18.2	121	1	"	"	- - -



Childs
1959

3 AUG Pitmegea River, Cape Sabine, Alaska

4369	SA Mo	6- ³ 9.0	20.7	130	3	-			
✓ 70	"	6- ⁴ 0.4	18.5	124	2	-			
- 71	♀ "	6- ³ 3.0	18.5	122	1	cl	br	-	-
✓ 72	♂ "	6- ¹ 9.4	20.5	126	3	-			
- 73	"	6- ¹ 4.8	19.7	-	2	-			
- 74	♀ "	6- ¹ 2.4	18.1	122	1	cl	br	-	-
- 75	♂ "	6- ³ 5.2	20.0	129	4	-			
- 76	"	6- ³ 5.0	19.0	122	2	-			
- 77	♀ "	7- ⁴ 3.4	20.5	125	1	cl	br	-	-
- 78	♂ "	7- ⁴ 2.2	20.5	129	3	-			
- 79	"	7- ³ 7.8	18.4	122	3	-			
- 80	♀ "	7- ³ 5.8	18.4	127	1	cl	br	-	-
- 81	"	7- ² 2.4	18.3	127	1	"	"	-	-
- 82	"	7- ⁴ 1.6	14.5	117	1	"	"	-	-
- 83	"	7- ³ 9.0	18.9	123	1	"	"	-	-
- 84	♂ "	7- ⁴ 0.0	20.2	132	2	-			
- 85	♀ "	7- ⁴ 3.6	19.7	125	1	cl	br	-	-
86	♂ A	7- ² 2.6	66.5	187	7	+			
87	"	7- ¹ 4.4	61.1	173	6	+			
88	♀ A	7- ⁴ 9.2	45.4	170	1	cl	gay	-	-
89	"	7- ⁴ 4.0	45.0	165		"	"	-	md
90	"	7- ⁴ 0.4	44.6	170		"	"	-	"
- 91	♂ SA	8- ³ 4.3	22.6	131	2	-			
- 92	♀ "	8- ⁴ 6.0	19.5	120	1	cl	br	-	-
- 93	♂ "	8- ¹ 7.0	18.6	125	2	-			
- 94	♀ "	8- ³ 3.0	17.1	116	1	cl	br	-	-
- 95	♂ "	8- ⁴ 6.6	19.8	129	2	-			

Childs
1959

33.

3 AUG

Pitmegea River, Cape Sabine, Alaska

4396	♂ SA	Mo	8-2.4 ²	17.4	121	2	-			
- 97	"		8-2.6 ²	19.0	125	3	-			
- 98	"		8-4.4 ⁴	18.5	129	2	-			
99	♀ j		8-9.0 ³	13.7	118	1	cl br	-	-	-
4400	"		8-10.0 ²	15.6	117	1	" "	-	-	-
01	♂ A		8-1.6 ²	52.3	182	6	+ ind			
→ 02	"		8-1.0 ²	58.8	182	6	-			
03	♀ A		8-6.8 ¹	42.5	162		cl gap	-	9(4-5)	-
04	"		8-4.0 ³	39.1	164		cl gap	-	12	-
05	"		8-9.6 ³	35.6	155		" "	-	8(5-3)	-
06	"		8-8.0 ²	29.5	155		" "	-	6(4-2)	-
07	"		8-9.8 ³	29.0	148		" "	-	6(2-4)	-
08	"		8-1.8 ²	31.5	151		" "	-	5(4-1)	-
09	"		8-3.8 ³	37.6	162		" "	-	8(3-5)	-
10	"		8-3.2 ³	41.7	171		" "	-	8(3-5)	-
11	"		8-6.4 ²	40.0	170		" "	-	10(5-5)	-
12	"		8-2.0 ¹	32.9	154		" "	-	6(4-2)	-
13	"		8-2.2 ¹	45.5	172		" "	-	IND	-
14	"		8-5.8 ¹	46.7	172		" "	-	"	-
15	"		8-2.4 ²	41.8	173		" "	-	"	-

5 AUG

P.M. 16	♀ A	Mo	5-9.6 ³	32.5	151		cl. gap	-	Ind.	-
- 17	♀ SA	"	5-2.2 ³	21.0	126	1	cl br	-	-	-
- 18	♂ SA	"	5-0.0 ³	21.1	123	3	-			
- 19	♂ SA	"	5-9.6 ³	16.5	No Tail	3	-			
- 20	♂ SA	"	5-1.8 ⁴	21.1	128	3	-			
- 21	♂ SA	"	5-6.0 ⁴	22.2	132	3	-			

Childs
1959

34

5 Aug Pitmegea River, Cape Sabine, Alaska

4421 ♀ Juv.	140	5- ³ 0.2	18.0	123	1	cl. Br			
22 ♂ Juv.	"	5- ⁴ 1.2	21.9	129	3	-			
23 ♀ A	"	6- ⁴ 3.4	43.2	159	1	cl. gap.	-	-	-
24 ♀ SA	"	6- ¹ 9.2	19.5	122	1	cl. Br.			
25 ♂ SA.	"	7- ¹ 2.2	19.4	125	3	-			
26 ♀ SA	"	7- ¹ 9.2	18.3	122	1	cl. Br.			
27 ♀ Juv.	"	7- ¹ 4.4	15.3	119	1	cl. Br.			
28 ♂ Ad.	"	8- ³ 9.6	63.8	189	6	-			
29 ♀ #A	"	8- ¹ 2.0	28.0	152	1	cl. gap	-	-	-
30 ♀ SA	"	8- ³ 3.8	17.0	125	1	cl. Br.			
31 ♀ SA	"	8- ¹ 7.0	20.4	132	1	cl. Br.			
32 ♂ SA	"	8- ³ 8.4	19.4	124	3	-			
33 ♂ SA	"	8- ¹ 5.6	20.4	133	4	-			
34 ♂ SA	"	8- ³ 2.8	18.5	125	3	-			
35 ♂ SA	"	8- ³ 3.8	17.7	120	3	-			
36 ♀ SA	"	8- ² 7.8	16.8	123	1	cl. Br.			
37 ♀ SA	"	8- ⁴ 6.6	18.1	119	1	cl. Br.			
38 ♂ SA	"	8- ² 7.8	18.5	130	3	-			
39 ♀ SA	"	8- ³ 2.8	16.1	120	1	cl. Br.			
40 ♂ Juv	"	8- ² 1.2	16.9	122	3	-			
41 ♀ Juv.	"	8- ² 8.6	15.5	120	1	cl. Br.			

Aug 6

42 ♀ A	"	5- ⁴ 1.8	44.8	165	1	cl. gap	-	-	-
43 ♂ SA	"	5- ¹ 3.2	19.8	125	2	-			
44 ♂ SA	"	5- ¹ 6.4	22.4	129	4	-			
45 ♀ SA	"	5- ⁴ 1.2	20.5	128	1	cl. Br.			
46 ♀ SA	"	5- ² 5.2	19.5	123	1	cl. Br.			
47 ♂ SA	"	5- ⁴ 5.4	22.5	130	4	-			

Childs
1959

35

6 Aug Pitmegea River, Cape Sabine, Alaska

4448	♂ SA	MO	5- ⁴ 5.4	20.0	130	3	-			
49	♀ SA	"	5- ³ 0.6	19.8	125	1	cl.	Br.		
50	♀ Juv.	<u>Leimmas</u>	5- ² 0.8	18.2	103	1	"	"	-	-
51	♀ Juv.	MO	5- ⁴ 6.0	20.5	121	1	"	"	-	-
52	♀ A	"	6- ³ 4.0	50.0	172		cl.	gap	-	Ind.
53	♀ A	"	6- ³ 0.2	49.0	175	1	cl.	gap	-	-
54	♀ A	"	6- ³ 1.4	39.7	165		cl.	gap	-	Ind.
55	♀ A	"	6- ⁴ 8.0	42.5	160		cl.	gap	-	-
56	♂ SA	"	6- ³ 5.0	20.0	125	4	-			
57	♀ SA	"	6- ⁴ 3.6	21.7	127	1	cl.	Br.		
58	♂ SA	"	6- ³ 5.0	19.6	126	3	-			
59	♂ SA	"	6- ⁴ 0.6	19.1	121	3	-			
60	♀ Juv.	"	6- ³ 7.0	11.4	104	1	cl	br	-	-
61	♀ A	"	8- ³ 9.8	47.9	169		cl.	gap	-	Ind.
62	♂ SA	"	8- ² 7.6	19.8	125	3	-			
63	♂ SA	"	8- ³ 4.8	19.8	125	3	-			
64	♂ SA	"	8- ³ 4.0	20.2	128	4	-			
65	♀ SA	"	8- ¹ 5.0	22.6	131	1	cl.	Br.		
66	♂ SA	"	8- ⁴ 0.4	18.4	119	3	-			
67	♂ SA	"	8- ¹ 6.2	19.6	122	2	-			
68	♀ A	"	7- ⁺ 6.0	44.5	171		cl.	gap	-	Ind.
69	♂ SA	"	7- ⁴ 1.2	20.5	123	3	-			
70	♂ SA	"	7- ³ 5.8	21.4	130	3	-			
71	♀ SA	"	7- ¹ 0.8	18.7	127	1	cl.	Br.		
72	♀ SA	"	7- ² 2.4	18.9	122	1	cl.	Br.		
73	♀ SA	"	7- ⁴ 2.0	20.3	122	7	cl.	Br.		

9 AUG

4474 ♂ Larus canus

Testis 4x2mm Mid fat. 482.7g

Childs
1959

36.

4 Aug Pitmegea River, Cape Sabine, Alaska

q.m.	4475	♀ SA	Mo	5-1.2 ⁴	19.0	121	1	el br	-	-	-
	76	♂		5-5.2 ²	19.8	116	4	-	-	-	-
	77	♀		5-5.4 ⁴	17.0	121	1	el br	-	-	-
	78	♂		5-3.6 ³	20.0	126	3	-	-	-	-
	79	♀		5-9.6 ³	15.9	112	1	el br	-	-	-
	80	♂		5-5.2 ²	18.1	118	3	-	-	-	-
	81	♂		5-5.0 ²	24.6	135	3	-	-	-	-
	82	"		5-3.2 ¹	18.4	122	2	-	-	-	-
	83	"		5-1.2 ⁴	21.9	132	2	-	-	-	-
	84	♀ A		5-0.2 ³	31.1	148	-	el gap	-	5(3-2)	-
	85	♂ SA		5-10.0 ³	17.3	121	2	-	-	-	-
	86	"		5-0.8 ²	20.2	120	3	-	-	-	-
	87	"		5-10.0 ³	16.5	119	2	-	-	-	-
	88	"		5-5.2 ²	19.6	125	2	-	-	-	-
	89	♀		5-0.8 ²	20.8	121	1	el br	-	-	-
	90	"		5-8.2 ³	18.2	113	1	" "	-	-	-
	91	♀ A		5-2.6 ¹	43.2	150	-	gap	6(2-4) ²	-	-
	92	♀ A		5-9.8 ³	45.0	155	-	-	-	6(4-2)	-
	93	♂ A		5-9.6 ³	61.3	173	6	-	-	-	-
	94	♀ SA		6-0.4 ⁴	18.1	118	1	el br	-	-	-
	95	"		"	"	-	1	" "	-	-	-
	96	"		6-3.6 ⁴	15.9	117	1	" "	-	-	-
	97	♂		6-3.2 ¹	18.5	118	3	-	-	-	-
	98	"		6-4.2 ³	19.8	121	3	-	-	-	-
	99	♀ A		6-3.8 ³	45.1	149	-	-	gap	5(3-2) ²²	-
4500	♂ SA			7-2.6 ²	18.7	117	2	-	-	-	-
01	"			7-2.2 ⁴	17.3	121	2	-	-	-	-

Vane shared

Childs
1959

37

4 Aug Pitmegea River, Cape Sabine, Alaska

NONE SAVED

4502	♀ SA	Mo	7- ³ 5.8	18.0	122	1	cl	br	-	-	-
3	"		7- ⁴ 0.2	18.6	119	1	"	"	-	-	-
4	♂ "		7- ¹ 4.2	20.0	128	2	-				
5	"		7- ⁴ 1.8	18.2	121	2	-				
6	"		7- ² 2.4	17.1	118	2	-				
7	♀ "		7- ³ 7.8	18.7	114	1	cl	br	-	-	-
8	♂ "		7- ³ 5.8	19.8	125	2	-				
9	"		7- ³ 5.4	20.8	130	2	-				
10	♀ A		7- ³ 7.8	47.4	104	-	-	sap	-	10(7-3)	-
11	"		7- ⁴ 6.6	62.0	168		op	"	20 7(3-4)	-	-
12	"		7- ³ 7.8	52.0	172		cl	sap	-	ind	-
13	♂ SA		8- ¹ 3.4	18.2	119	2	-				
14	"		8- ³ 4.0	12.8	111	3	-				
15	"		8- ² 3.6	22.3	130	4	-				
16	♀ "		8- ³ 2.8	16.2	121	1	cl	br	-	-	-
17	♂ "		8- ² 1.8	16.8	118	2	-				
18	"		8- ⁴ 6.4	17.1	121	1	cl	br	-	-	-
19	"		8- ¹ 7.0	20.5	128	1	"	"	-	-	-
20	"		8- ¹ 4.8	19.4	125	3	-				
21	♀ "		8- ² 7.6	17.3	122	1	cl	br	-	-	-
22	♂ "		8- ⁴ 4.4	25.3	136	3	-				
23	♀ "		8- ³ 9.8	18.0	125	1	cl	br	-	-	-
24	"		8- ² 1.6	13.9	118	1	"	"	-	-	-
25	♂ "		8- ¹ 2.0	15.4	120	3	-				
26	♀ SA		8- ² 10.0	16.3	113	1	cl	br.			
27	♀ SA		8- ⁴ 0.4	16.3	119	1	cl	br.			
28	♂ SA		8- ² 5.8	19.4	129	3	-				

Childs
1959

38

4 Aug Pitmegea River, Cape Sabine, Alaska

29	♂ SA	MO	8-6.4	20.5	128	3	-		
30	♀ A	"	8-0.0 ²	40.2	166		cl.	gap.	- 12(4-8) ?
31	♀ A	"	8-9.6 ³	27.0	142		cl.	gap	- 4(1-3) ?
32	♀ A	"	8-0.4 ⁴	32.9	155		cl.	gap	- 8(3-5) ?
33	♀ A	"	8-6.8 ²	32.0	155		cl.	gap	- 9(4-5) ?
34	♂ A	"	8-4.8 ³	49.1	175	9	+		
35	♀ A	"	8-0.8 ³	49.0	175		cl.	gap	- 11(5-6)

PM 4 Aug.

36	♂ SA	"	5-5.8 ³	19.2	121	3	-		
37	? Juv.	"	5-3.2 ¹	6.0	107				
38	♂ SA	"	5- ⁷	18.5	117	2	-		
39	—	"	5-2.6 ¹	(Jaeger-eater)					
40	♂ SA	"	5-6.0 ⁴	13.7	—	2	-		
41	♂ SA	"	5-3.2 ¹	16.7	111	2	-		
42	—	"	5-1.2 ⁴	—	122				
43	♀ SA	"	5-0.2 ³	34.9	150		gap	-	Ind. ?

Adult Savannah Sparrow

44									
45	♀ SA	"	6-8.8 ⁴	—	116	1	cl.	br.	
46	♂ SA	"	6-2.6 ³	19.0	110	1	-		
47	♂ SA	"	6-6.0 ³	15.7	118	2	-		
48	♀ SA	"	6-0.4 ⁴	—	112	1	cl.	br.	
49	♂ SA	"	6-0.2 ³	—	—	2	-		
50	♀ SA	"	6-2.2 ³	20.0	112	1	cl.	br.	
51	♂ SA	"	6- ¹	24.2	120	3	-		
52	♂ A	"	6-2.4 ¹	66.7	175	7	+		
53	♀ A	"	6-1.6 ³	41.5	154		gap	-	9(2-7) ?
54	♂ SA	"	7-4.6 ⁴	18.5	112	3	-		

NONE SAVED

Childs
1959

39

4 Aug Pitmegea River, Cape Sabine, Alaska

4555	♀ SA	MO	7-5.8	17.3	112	1	cl.	br.		
56	♀ SA	"	7-5.4	20.3	126	1	cl.	br.		
57	♀ SA	"	7-1.8	17.2	122	1	cl.	br.		
58	♂ SA	"	7-0.0	18.7	118	3	-			
59	♀ SA	"	7-2.2	46.3	162		gap	-	14(3-7)	
60	♀ A	"	7-9.8	50.0	169		gap	-	13(8-5)	
61	♀ A	"	7-4.0	42.1	158			-	Ind	
62	♂ SA	"	8-0.8	18.5	112	1	-			
63	♀ SA	"	8-1.2	14.9	101	1				
64	♀ SA	"	8-9.4	18.4	116	1				
65		"	8-9.2	(Jaeger eaten)						
66	♀ SA	"	8-2.8	16.8	108	1				
67	♀ Juv.	"	8-10.0	17.2	107	1				
68	♂ Juv.	"	8-8.6	16.4	120	2				
69	♀ SA	"	8-9.8	17.8	115	1				
70	♂ Juv.	"	8-10.0	19.5	111	3				
71	♀ SA	"	8-3.4	16.6	113	1				
72	♂ SA	"	8-4.8	21.0	116	3				
73	♀ Juv.	"	8-9.6	17.8	108	1				
74	♂ SA	"	8-10.0	18.2	115	3				
75	♀ Juv.	"	8-2.2	15.9	112	1				
76	♂ SA	"	8-3.8	20.3	119	3	-			
77	♂ Juv	"	8-6.0	-	102	2	-			
78	♀ SA	"	8-2.4	17.1	114	1				
79	♀ SA	"	8-6.4	17.5	108	1				
80	♀ A	"	8-8.4	32.3	155			-	Ind.	
81	♀ A	"	8-4.4	49.2			open gap		Ind.	

NONE SAVED

Child
1959

40

4 Aug Pitmegea River, Cape Sabine, Alaska

1582

Juv. Longspur

Aug 5 AM

1583	♂	SA	170	⁴ 5-1.8	22.2	130	3
84	♂	SA	"	⁴ 5-5.6	23.6	127	3
85	♂	SA	"	³ 5-3.6	19.8	121	2
86	♀	SA	"	² 5-5.2	17.6	120	1
87	♀	SA	"	³ 5-10.0	16.4	118	1
88	♂	SA	"	¹ 5-2.4	24.6	135	4
89	♀	SA	"	⁴ 5-1.2	16.4	117	1
90	♂	SA	"	⁴ 5-5.6	—	123	3
91	♀	A	"	² 5-5.0	48.5	166	
92	♂	SA	"	¹ 6-9.4	19.8	119	2
93	♂	SA	"	³ 6-5.6	18.7	127	3
94	♂	SA	"	⁴ 6-0.0	18.5	118	2
95	♂	SA	"	³ 6-4.6	21.2	130	5
96	♀	SA	"	³ 6-1.8	19.5	123	1
97	♂	SA	"	³ 6-0.4	18.6	123	3
98	♀	A	"	³ 6-10.0	35.8	148	
99	♀	A	"	⁴ 6-0.6	43.2	150	
4600	♂	A	"	³ 6-2.0	59.6	166	7 +
01	♀	SA	"	³ 7-5.4	17.5	122	1
02	♂	SA	"	³ 7-9.8	18.3	126	2
03	♀	SA	"	² 7-2.4	—	—	1
04	♀	SA	"	⁴ 7-6.4	18.4	130	1
05	—	SA	"	¹ 7-4.4	14.0	—	
06	♂	SA	"	⁴ 7-0.4	17.7	119	3
07	♂	SA	"	⁴ 7-4.6	19.1	114	2

cl. 200 - 13(5-8)

— 6(3-3)

— 10(5-5)

NONE SAVED

Child
1959

41

5 Aug Pitmegea River, Cape Sabine, Alaska

NONE SAVED

4608	♀	SA	MO	7- ⁴ 0.0	19.2	132	1	
09	♂	A	"	7- ⁴ 6.4	60.5	175	7	+
10	♀	SA	"	8- ² 1.2	31.5 29.6	148		Dnd
11	♂	SA	"	8- ² 2.6	18.3	125	2	
12	♀	SA	"	8- ¹ 7.0	19.1	123	1	
13	♀	SA	"	8- ³ 4.8	17.8	113	1	
14	♀	Juv.	"	8- ³ 9.0	14.0	116	1	
15	♀	SA	"	8- ³ 9.8	17.7	118	1	
16	♀	SA	"	8- ³ 3.8	17.5	126	1	
17	♂	Juv.	"	8- ² 10.0	16.2	116	2	
18	♀	SA	"	8- ¹ 3.4	16.0	120	1	
19	♀	SA	"	8- ¹ 5.8	17.5	113	1	
20	♀	SA	"	8- ¹ 6.8	20.0	124	1	
21	♂	SA	"	8- ³ 4.8	19.9	126	3	
22	♀	SA	"	8- ³ 3.8	18.6	125	1	
23	♀	A	"	8- ² 0.0	38.4	165		- 14(6-8)
24	♀	A	"	8- ⁴ 0.4	42.7	165		Dnd.
25	♂	SA	Lemmus	8- ¹ 5.4	25.1	116	3	-

FINIS

Childs
1959Pitmegea River, Cape Sabine, Alaska

14 Sept	Sex age sp	trap site	WT	TL	Testis VH	egg stage	Br gap	Ent	Scars	Lact
462	♂j Mol	5-5.0	20.0	120	2	-				
27	♂j	5-5.2	17.2	121	3	-				
28	♂j	5-6.2	18.9	118	1	-	animal	scars		
29	?	5-3.6								
30	♂j	5.2	16.2	128	3	-				
31	♀j	7.6	16.0	114	1	el	gap	-	-	-
32	♂j	8.2	19.5	124	2	-				
<u>15 Sept</u>										
33	♂A	5-2.0	37.3	147	?	-				
34	♂j	3.4	18.0	127	3	-				
35	♀j	3.8	17.0	122	1	el	br	-	-	-
36	♂A	4.0	45.7	175	4	-				
37	♂j	9.8	19.7	132	3	-				
37E	♀j	0.8	20.0	122	1	el	br	-	-	-
38	♂j	1.8	17.9	124	3	-				
39	♂j	2.6	16.4	124	3	-				
40	♀j	3.2	16.0	121	1	el	br	-	-	-
41	♀j	4.4	17.5	125	1	"	"	-	-	-
42	♀A	4.6	40.0	162	1	el	gap	-	2 auto 11(6-5)	-
43	♀A	5.2	45.3	177	2	el	gap	-	ind	-
44	♂A	8.2	50.8	175	5	-				
<u>16 Sept</u>										
45	♂j	5-3.8	21.3	130	2	-				
46	"	0.8	18.5	126	2	-				
47	♂j	2.0	24.5	138	4	-				
48	♀j	3.5	17.9	120	1	el	br.	-	-	-
49	♀j	5.8	17.9	125	1	el	br	-	-	-
50	♀j	6.4	17.5	128	1	el	br	-	-	-

childs
1959

43.

Pitmegea River, Cape Sabine, Alaska

16 Sept.

46	51	♂; Noe	5-6.6	14.0	128	2	-				
52		♀A	7.4	33.5	162	2	Op.	gap	-	Indist	-
53		♂j	9.8	16.5	120	2	-				
54		♂j	10.0	20.8	128	3	-				

14 Sept

55		♂j	6-1.6	17.1	118	1	-				
56		"	4.8	20.0	127	1	-				
56E		"	5.2	18.5	118	2	-				
57		♀j	5.2	17.7	118	1	el	br	-	-	-
58		"	4.0	17.4	108	1	"	"	-	-	-
59		♂j	7.8	17.2	115	3	-				
60		"	9.6	16.8	117	3	-				
61		"	9.8	16.3	116	2	-				

15 Sept

61		♀A	6-1.8	31.5	132	1	el	br	-	-	-
62		♀j	2.6	17.6	120	1	"	"	-	-	-
63		♂A	3.6	43.5	168	5	-				
64		♀A	3.8	34.5	147	2	el	gap	-	ind	-
65		♂j	5.0	21.6	123	2	-				
66		"	6.0	16.2	114	2	-				
67		♀A	6.2	38.5	170	2	-	el	gap	-	ind -
68		?	0.0	eaten							
69		♂j	0.4	22.2	130	3	-				
70		♀j	3.0	16.0	116	1	el	br	-	-	-
71		♂j	4.8	21.6	121	3	-				
72		♀A	5.8	24.2	128	2	-	gap	-	ind	-
73		♀A	6.0	34.4	142	2	el	"	-	"	-
74		♀j	6.6	16.5	117	1	el	br	-	-	-

Pitmegea River, Cape Sabine, Alaska

15 Sept

4675 ♀A Moe	6-7.2	30.0	143	2	cl	gap	-	incl	#
76 ♂j L	7.6	21.0	100	3	-				
77 ♂j Moe	9.0	15.7	126	2	-				
78 ♀A	9.2	24.7	143	2	cl	gap	-	incl	-
79 ♂j	9.6	15.5	125	3	-				

16 Sept

80 ♀j	6-9.6	15.6	116	1	cl	br	-	-	-
81 ♂j	2.2	18.6	125	3	-				
82 ♂j	2.6	21.4	135	3	-				
83 "	3.6	16.5	126	3	-				
84 ♀j	5.0	17.2	122	1	cl	br	-	-	-
85 "	5.4	15.8	117	1	"	"	-	-	-
86 "	6.8	20.8	128	1	"	"	-	-	-
87 ♀A	7.4	39.8	159	1	cl	gap	-	incl	-
88 ♂j	8.6	17.0	122	3	-				
89 "	9.0	18.8	132	3	-				
90 "	10.0	18.3	124	2	-				

17 Sept

91 ♀A Moe	3-1.6	31.2	158	1	cl	gap	-	incl	-
92 ♂j	2.4	20.0	125	2	-				
93 ♀j	2.8	14.0	108	1	cl	br	-	-	-
94 ♂j	3.0	18.8	122	2	-				
95 ♀A	3.4	44.7	168	1	cl	gap	-	incl	-
96 ♂j	3.8	20.9	120	3	-				
97 ♂j	5.2	13.7	115	3	-				
99 ♀A	5.6	28.3	146	1	cl	gap	-	incl	-
99E ♀A	5.6	39.0	158	1	cl	"	-	incl	-

childs
1959

45

17 Sept Putney River, Cape Sabine, Alaska

4700	♂j	Mol	3-6.2	20.8	132	2	-					
01	♂A		6.8	47.2	184	6	-					
02	♂A		7.4	43.7	182	5	-					
03	♂j		8.0	17.5	120	3	-					
04	♂j		8.6	24.4	138	3	-					
05	♂j		9.6	21.3	132	3	-					
06	♀j		3-0.4	16.3	114	1	cl	br	-	-	-	
07	♀j		1.2	18.6	124	1	"	"	-	-	-	
08	♂j		1.2	20.0	127	2	-					
09	♀j		2.6	14.1	112	1	cl	br	-	-	-	
10	♀j		2.6	20.6	123	"	"	"	-	-	-	
11	♂j		2.8	19.9	126	3	-					
12	♂j		3.0	14.6	109	3	-					
13	♂j		3.4	19.8	126	2	-					
14	♂j		3.8	23.5	135	3	-					
15	♀j		3.8	15.0	119	1	cl	br	-	-	-	
16	♀j		4.0	15.7	118	1	cl	br	-	-	-	
17	♀A		4.8	33.4	164	1	cl	gap	-	ind	-	
18	♀j		5.2	16.4	120	1	cl	br	-	-	-	
19	♀j		6.6	21.0	123	1	cl	br	-	-	-	
20	♂j		6.6	18.3	120	2	-					
21	♀j		7.6	17.4	118	1	cl	br	-	-	-	
22	♂j		7.6	16.5	118	2	-					
23	♀j		8.0	13.2	107	1	cl	br	-	-	-	
24	♀j		8.0	16.4	117	1	cl	br	-	-	-	
25	♂j		8.2	21.6	128	3	-					
25E	♂j		8.6	19.0	123	3	-					
26	♂j		8.6	20.0	124	2	-					

Childs
1959

17 Sept Pitmegea River, Cape Sabine, Alaska

stn 4727 ♀ ~~4728~~ 3-9.0 20.9 108 1 cl br

28 ♂. Moe 9.2 17.8 121 2 -

29 ♂. 1 9.6 19.9 129 2 -

18 Sept

30 ♀j 3-0.4 17.3 120 1 cl br

31 ♂. 1.0 17.5 126 1

32 ♀j 1.4 14.0 112 1

33 ♂. 1.8 18.0 125 2 -

34 ♂. 2.6 19.5 125 3 -

35 ♂. 2.6 19.7 125 2 -

36 ♀j 3.0 19.1 125 1 cl br

37 ♂. 3.4 20.0 128 2 -

38 ♀j 4.0 19.2 121 1 cl br

39 ♀j 4.6 18.2 126 1 cl br

40 ♀j 4.8 16.6 119 1 cl br

41 ♂. 5.2 23.5 130 2 -

42 ♀j 5.4 17.2 116 1 cl br

43 ♀j 5.8 19.5 127 1 cl br

44 ♀j 6.0 18.0 118 1 cl br

45 ♂. 6.6 18.4 125 2 -

46 ♀j 6.6 16.9 122 1 cl br

47 ♂. 7.2 18.7 124 1 cl br

48 ♂. 7.4 20.0 128 3 -

49 ♂. 8.2 18.3 124 2 -

50 ♀j 8.2 12.8 112 1 cl br

51 ♂. 8.6 17.0 122 3 -

52 ♂. 9.0 19.6 107 2 -

no a.m.
specimens

done

Childs
1959

47

18 Sept Pitmegea River, Cape Sabine, Alaska

4752 ♂j	moe	3-9.2	16.1	128	2	-			
53 ♂j		9.4	21.5	130	2	-			
19 Sept									
54 ♂j		3-5.2	17.4	123	2	-			
55 ♀j		5.8	15.0	112	1	cl	br	-	-
56 ♂j		9.2	20.0	129	2	-			
57 ♂j		1.6	16.2	118	2	-			
58 ♀j		3.0	16.7	120	1	cl	br	-	-
59 ♂j		4.8	18.8	123	3	-			
60	LEAST WEASEL	4.8	KEPT AT ARL						

61 ♂j	moe	5.2	18.2	128	3	-			
62 ♂j		6.6	17.9	126	3	-			

17 Sept

63 ♀j	moe	4-0.2	15.9	115	1	cl	br		
64 ♂j		1.2	19.0	126	2	-			
65 ♀j		4.6	16.5	117	1	cl	br		
66 ♀A		5.2	28.2	151	1	cl	gap	-	ind
67 ♂j		5.8	19.0	125	2	-			
68 ♀j		5.8	16.1	121	1	cl	br	-	-
69 ♀j		6.2	17.2	120	1	cl	br		
70 ♂j		6.8	18.8	132	3	-			
71 ♀j		8.0	18.9	126	1	cl	br		
72 ♂j		8.2	21.1	132	3	-			
73 ♀A		8.8	29.0	152	1	cl	gap	-	ind
74 ♀j		9.2	16.9	126	1	cl	br		
sketch 75 ♀A		10.0	45.7	179	4	-			
76 ♂j		0.6	17.6	119	3	-			

childs
1959

48

17 Sept Pitmegea River, Cape Sabine, Alaska

4777 ♂j	Moe	4-0.8	17.7	118	2	-			
78 ♂j		1.0	17.3	122	3	-			
79 ♀A		1.2	34.3	171	1	el	gap	-	-
80 ♂j		2.4	19.1	127	2	-			
81 ♂j		4.4	16.6	127	2	-			
82 ♀j		4.6	16.6	120	1	el	br		
83 ♂j		6.0	18.0	119	2	-			
84 ♀j		6.0	18.9	124	1	el	br		
85 ♂A		6.2	46.5	173	4	-			
86 ♀A		7.2	32.5	158	1	el	gap	-	und
87 ♂j		7.8	19.6	126	2	-			
88 ♀A		8.2	27.7	148	1	el	?	-	und
89 ♂j		10.0	18.5	125	2	-			

18 Sept

90 ♂j		4-1.2	17.9	122	2	-			
91 ♂j		0.4	18.7	128	2	-			
92 ♀j		0.6	eaten			1	el	br	-
93 ♂j		0.8	17.3	123	2	-			
94 ♂j		1.2	16.3	118	2	-			
95 ♂j		1.4	19.7	130	3	-			
96 ♂j		2.8	20.5	123	2	-			
97 ♀A		4.4	32.7	167	1	el	gap	-	und
98 ♀j		4.6	18.1	128	1	el	br		
99 ♂j		5.0	20.4	132	2	-			
4800 ♀A		5.2	24.1	149	1	el	gap	-	und
01 ♂j		5.6	17.3	124	2	-			
02 ♀j		6.2	16.8	125	1	el	br	-	-

Childs
1959

4/9

18 Sept Pitmegea River, Cape Sabine, Alaska

4803 ♂j	mo	4-7.2	16.2	122	2	-			
04 ♀j		8.2	18.5	126	1	cl	br		
05 ♂A		8.8	25.4	147	1	cl	gap	-	incl -
06 ♀j		9.0	17.2	121	1	cl	br		
07 ♀j		9.0	21.8	127	1	cl	br		
08 ♂A		9.8	50.0	181	5	-			

19 Sept

09 ♀j		4-1.2	17.4	120	1	cl	br		
10 ♀j		0.8	19.3	125	1	cl	br		
11 ♀j		5.6	18.1	125	1	cl	br		
12 ♂A	snmp	41.8	170	1	cl	gap	-	incl	-
13 ♂A		34.2	150	4	-				
14 ♂A		39.8	165	1	cl	gap	-	incl	-
15 ♀j		17.8	122	1	cl	br			
16 ♀j		19.1	122	1	cl	br			
17 ♂j		19.1	124	2	-				

FINIS

46097
100

Pitmegea River, Cape Sabine, Alaska

4628 ♂ juv

14 Sept 1954

33 ♂ A

15 " "

42 ♀ A

" " "

44 ♂ A

" " "

(4777)

♂ A

17 Sept " = 4775

observed + ad C

77 ♂ A

77 ♂ A

77 ♂ A

77 ♂ A

77 ♂ A

The only ...
... 1954 ...
... 1954 ...
... 1954 ...
... 1954 ...
... 1954 ...

Childs
1960

Catalogue

27 May Pitmegea River, Cape Sabine, Alaska

	Sex	Age	Trap	WT	TL	Tarsus	eye	UH	EMB	Scars	Lact
4900	♀	A	1-2.0	30.5	142	gap	1/2 op	-	5(2-3)	-	-
1	♂	A	1-6.8	35.4	144	ac 8	+				
2	♂	A	1-7.0	30.0	136	ac 8	+				
3	♂	A	2-2.0	24.1	130	ab 8	+				
4	♂	A	2-1.2	24.5	134	ac 7	+				
5	♂	A	2-7.4	26.4	145	ac 7	+				
6	♀	A	1-1.2	29.5	148	br	1/4 op		12 6(2-4)	-	-
7	♂	A	2-0.4	22.0	122	sc 7	+	1			
8	♀	A	2-9.0	23.2	133	br	1/4 op	-	5 5(3-4)	-	-
9	♂	A	3-9.2	24.1	133	ac 7	+				
10	♂	A	4-9.8	32.6	148	ac 7	+				

28 May

11 ♂ A 1-1.2 35.1 152 ac 7.5 +

12
6(2-4)

29 May

12 ♂ A 4-0.0 45.6 151 ac 7.5 +

30 May

13 ♂ A 5-3.6 27.0 134 7 +

14 ♀ A 6-6.2 27.0 143 br ? op 2

15 ♀ A 7-9.6 25.0 135 br cl

16 ♂ A 8-6.8 29.3 148 8 +

17 ♂ A 5-5.6 - 142 7 +

18 ♂ A 5-6.4 26.9 138 7 +

19 ♂ A 6-0.6 29.3 145 8 +

20 ♂ A 7-1.2 25.3 139 7 +

21 ♂ A 7-1.2 26.3 148 7 +

22 ♂ A 7-4.4 21.0 129 br 7 +

23 ♀ A 7-5.8 22.8 132 br cl

liver abscess

to MVZ

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to MVZ

to MVZ

to MVZ

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Childs
1963

Catalogue

2.

19 June Barrow, Alaska

5040 ♀ Lemmus 146 -18-17-10 fat 1 molt 1 nipt 6 (4/3) 8mm 43.1g

21 June

41 ♂ Lemmus 148 -14-20-10 T12+ 65.6g
left to Ed
C. Walling
Va.

16 June Wainwright, Alaska

MVZ 42 ♂ Eucetes mauri T7mm 22.5g

18 June

43 ♀ Dicrostonyx Emb 1/4, 4mm pl el TL 113 35.5g

TO MAX BRITTON 44 ♂ " T8- TL 119 44.2g

16 June

45 ♂ " T1- TL 122 43.0

46 ♀ " Emb 3/6 3mm pl op TL 148 74.1

21 June Barrow, Alaska

CC 47 Branta nigricans ova 19mm br. pt.

19 May Barrow, Alaska

MVZ 48 ♀ Buteo ~~longibovialis~~ ^{fall} 2mm wing open 49.5" 785g

11 August 1962 Peters Lake, Alaska

col. by D. Mallens

MVZ 49 ♂ Oenanthe 24.1g

SKEL 50 ♂ " 22.8

Barrow, Alaska

CC Sept 1962 5031 ♂ Plectrophenax 40.5g

CC 52 ♀ Marbled Murrelet 207g

Sept. 5, 1962

MVZ 53 ♂ Crocethia alba fat 66.0

Sept. 4, 1962

ARL 54 ♀ Crocethia 69.5

CC 55 ♀ "

Childs
1963

Catalogue

3.

26 June Barrow, Alaska

5056 ♀ *Mustela nixosa*

ripr + muscans or ant.
170-20-19-10

36.0g

57 ♂ *Lemmus*

152-19-19-10 T11+

69.6g

29 April 1960

58 ♂ *Mustela nixosa*

180-20-23-14

66.9

16 July 1962

59 ♂ *Arenaria interpres*

T3m

111.0

28 July 1962

60 ♂

"

"

T1

102.1g

26 June

61 ♂ *Dicrostonyx*

141-13-18-7

T10+

78.5g

no date Inaruk R, Alaska

62 ♂ *Lagopus*

T8

575.8

10 July 1962

63 ♀ *Erolia melanotos*

fall. 4

61.7

29 June

64 ♀ *Phalaropus*

64.2

19 Sept 1962

65 ♂ *Mustela erminea*

365-80-43-21

158.5
~~156.3~~

14 March 1962

66 ♂

"

"

325-80-47-21

196.4

26 June Anaktuvuk Pass, Alaska

67 ♂ *Microtus minurus*

163-30-21-14

55.5

12 March 1962

68 ♂ *Vicia*

522g

11 Oct 1961

69 ♂ *Rhodostethia rosea*

Coll.
K. T. Torsak

228g

Childs
1963

4.

2 July Anaktuvuk Pass, Alaska

5070	♀	Dicrostonyx	143-18-18-6	no. enr	50.7
71	♀	"	132-16-17-5	no. enr	37.5
72	♂	"	105-15-15-4	T3	20.0
73	♂ juv	"	92-15-15-4	T3	15.1
74		"			13.6
75	♂ juv	"	81-12-14-4	T3	11.7
76	♂ juv	"	88-13-15-4		14.0

8 April 1961 Anaktuvuk Pass, Alaska

CC 77	♀	Lagopus lagopus	coll. O. Geist	518g
CC 78	♂	"	"	593g

no. date ^{1962?} Barrow, Alaska

SKBL 79	♀	Murrelet	248g
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2 July Anaktuvuk Pass, Alaska

80	♀?	Phylloscopus	10g
81	♀	Leucosticte	28.3
82	♂	Acanthis	12.5
ARL 83	♂	Zonotrichia leucophrys	24.8
ARL 84	♀	Turdus	coll. 2mm br. pt. 75.1

Aug 1962

CC 85	♂	Marmota	480-130-80-29	1326g
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27 Feb 1961 Barrow, Alaska

ARL 86	♀	^{Spheniscus} Guillemot	Picked up on tundra	246g
87	♂	"	on in camp	228g

22 March 1961

CC 88	♂	"	"	249g
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6 July

CC 89	♀	Erethizon	670-50-85-28	15 1/4 lbs
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Chicks
1963

30 July 1962 Barrow, Alaska

ARL 5090 ♀ *Pissa tudactyla*

380g

ARL 91 ♂ *Surf Scoter*

1100g

22 May

CC 92 ♀ *Dicrostonyx* 123-14-16-3 no emb or scars 34.9g

7 July Inuvik, N.W.T., Canada

MVZ 93 ♀ *Clethrionomys* 129-29-18-14 8(5/3) sm emb 24.4

MVZ 94 ♂ *Microtus oeconomus* 130-36-19-11 T3 20.1

13 July Barrow, Alaska

CC 95 ♀ *Stercorarius pomarinus* full 4 sm } light phase 774g

CC 96 ♂ " " T12 dark " } same 696g

30 July 1962

ARL 97 ♂ *Phytolacca stelleri*

830g

22 May

98

Pinco hyemalis

25.0g

19 May

99

Zonotrichia leucophrys

25.8

20 May

5100

Anthus spinoletta

23.6

01

Passerculus sandwichensis

19.1

4 May 1961

SKEL 02 ♂ *Mustela erminea* 315-82-43-21

132g

22 May 1962 1 mi S. Barrow Village, Alaska

SKEL 03 ♂ *Sorex cinereus* 72-29-11-3 Coll. C. Lange

3.3g

20 July

04

♀ *Lamprolaima fischeri* foll 2m

1415g

21 July

ARL 05 ♂ *Mustela vison* 182-21-23-13

50.0g

Childs
1963

6.

28 July Cape Thompson, Alaska

5106 ♀ *Microtus oeconomus* 198-53-20-13

29 July Pitmegea River, Cape Sabine, Alaska

07 ♀ *Lemmus lapponica* hpt. foll < 1m

31 July

08 ♀ *Microtus oeconomus* 138-32-20-12 no emb

09 ♀ " " 162-43-20-11 " "

10 ♂ *Arenaria melanotos*

1 August

11 ♂ *Lemmus* 112-15-19-9 T 2

12 ♂ " 113-15-18-10 T 4

13 ♂ *Spermophilus* 430-138-69-19

6 August Pitmegea Camp, Colville River Delta, Alaska

14 ♂ ~~Ad~~ *Anas platyrhynchos* coll. ~~Adrian Levitt~~ testes 12mm 1240g

9 August Barrow, Alaska

15 ♀ *Eugnathus barbatus* no emb TL 154mm WT 1041bs

15 August

~~CC 10 ♀ *Lemmus - melanoticus* 132-18-18-10 26.2~~

15 August

CC 16 ♂ *Somateria nigra - mollissima* Bought for ♂ 2 coll. M. Shoenes 2699g

17 ♂ " " " T 14 " 2359g

16 August

18 ♀ *Petrochelidon* ~~Good patch regressing?~~ 15.7g
~~fol. regressing.~~

19 August

Gift to ~~Dr. J. H. P.~~ 19 ♀ *Lemmus* 122-18-17-10 3/1 (emb 7mm) 30.0

Chas
1964

Callogone

9 May 10 mi S Guadalupe, Baja Calif
5631 *Fulmaria*? shell

31

San Ysidro

San Diego Co.

24 May ~~San Ysidro, San Diego Co., Calif.~~

40 ♀ *Scarus grunni* 475 - 230 - 7

~~Dumping Station, Rancho Co., Calif.~~

41 ♀ *Diplodus* 376 - 163 - 42 - 16

42 ♂ *Parupeneus* latif 222 - 122 - 25 - 24

43 ♂ *Parupeneus* 182 - 100 - 21 - 21

44 ♂ *Parupeneus* 208 - 145 - 25 - 23

45 ♂ *Parupeneus* unicolor 190 - 61 - 20 - 16

24 June Barrow, Alaska

~~5646 *Semotilus atrovittatus*~~

5646 ♂ *Semotilus mollisimus*

25 June

47 ♂ *Lemonia* (coloratus) 130 - 18 - 15 - 10

Aug 10 Wainwright, Alaska

48 ♂ *Lemonia* 158 - 18 - 20 - 14

49 ♂ " 158 - 15 - 20 - 4

25 June Barrow, Alaska

50 ♂ *Tropogaster subtrifasciatus* Testis 13 mm

26 June

51 ♂ *Lemonia* 126 - 15 - 19 - 11

52 ♂ *Microstomus punctatus* T 6

27 June

53 ♂ *Eglea finlaysonii*

54 ♂ *Microstomus*

18 June Barrow, Alaska

5655 ♂ *Urdia melanotos*

July 15

39.1 ✓

56 ♂ *Larus*

133-14-15-12

5.0

14 June

57 ♂ *Catharus gyrfalco*

Coll. H. Brown

T 14m

39.1

58 ♀ *Urdia pusilla*

"

ann 3m

3.76

59 ♂ *Larus* Black No DATA

60 ♂

"

"

"

12.0

25 June

61 ♂ *Larus*

134-14-19-12

T 11

44.6

29 June

62 ♂ *Larus*

154-16-32-12

44.8

63 ♂ *Stercorarius*

T 9m

39.9

REL 64 ♂

" "

T 7m

39.2

65 ♂

" "

T 7m

39.2

30 June

66 ♂ *Larus*

144-21-21-10

68.3

67 ♂ *Clethrionomys*

140-30-30-17

T 11

32.2

no data Fall 1963?

68 ♀ *Somateria mollissima*

18.4

69 ♀ *Pygophila chumia* wack

44.2

70 ♂ *Rhododithis*

~~rosea~~

T 4m

19.8

71 ♀

"

wa (1)

15.5

2 July Barrow, Alaska

72 ♂ *Larus hyperboreus*

T 5m

14.2

73 ♂ *Larus*

133-15-30-10

T 11

60.9

74 ♂

"

145-15-21-10

T 12

65.8

Barrow, Alaska

5676 ♂ *Mantella* *sp.*

177-20-20-10

11.5

8 May 1963

77 ♂

59.0

May 1963

78 ♀ $\frac{1}{2}$ imm

"

182-20-20-10

72.5

9 June 1963

79 ♀ imm

"

175-20-20-10

40.0

June 1963

80 ♀

"

11 July 1963

81 ♀ $\frac{1}{2}$ imm

"

"

167-15-20-10

61.9

9 June 1963

82 ♀ Larva

142-11-19-10

52.6

6 Sept 1963

83 ♂

"

130-15-18-10 T 8

36.1

84 ♀

"

126-18-18-10

30.3

1 Sept 1963 Unalakleet, Alaska

85 ♀ *Onchocerca* *corp*

119.5

6 July Barrow, Alaska

86 ♂ *Somataria* *fischeri*

T 20

24.5

7 July Barrow, Alaska

87 ♂ *Somataria* *spectabilis*

129.0

8 July

88 ♂ *Gavia* *adamsi*

100

10.5 mm

13 July

89 ♀ Larva

#3

100-18-11-10

50.0

83.8

90 ♂

"

#12

110-16-11-10

50.0

83.8

July 15
 92 8

16 July

92 8 *Parus atricapillus*
 16 July *Parus atricapillus* Alaska

93	♂	Leucosticte	72	33.9
94	♀	"	72	31.0
95	♂	"	72	28.3
96	♀	"	h pt 0.04/1	20.0
97	♀	<i>Parus atricapillus</i>	20.51	31.8
98	♂	<i>Sayornis saya</i>	73-	34.1
99	♂ juv	"	11	25.4

18 July

5700	♀	<i>Colaptes auratus</i>	B. Pt. molting	26.5g
01	♀	<i>Microtus pennsylvanicus</i>	acars 2-2 138-34-20-11	22.2
02	♀	"	may 1-1 142-33-20-11	21.4

19 July

13	♂	<i>Colaptes auratus</i>	73	39.5
4	♀	"	Over 1	28.3
5	♂	<i>Geothlypis trichas</i>	72	19.0
6	♂	<i>Lophophanes inornatus</i>	73	31.2
7	♀	<i>Leucosticte</i>	0.04/1 2.04	29.5
8	♂	"	71	30.2
9	♂	"	71	39.2
10	♂	"	71	39.0
11	♂	"	71	36.7

3 July

16 ♂ *Spermophilus undulatus* #2 350 - 110 - 59 - 15
17 ♂ " 350 - 110 - 59 - 15
18 ♂ *Clithron* 140 35 - 19 - 15

4 July

19 ♂ *Marmota flaviventris* 520 - 170 - 74 - 30

5 July

20 ♀ *Spermophilus* 315 - 95 - 54 - 15
21 ♀ *Microtus oregonus* 130 - 28 - 18 - 11
22 ♂ *Spermophilus* 322 - 114 - 57 - 18

6 July

23 ♀ *Erolia bairdii*? 18.2
24 ♂ " " 31.0

27 July

25 ♀ *Microtus murinus* #2 151 - 31 - 22 - 13 26.4
26 ♀ " *oregonus* 158 - 42 - 20 - 12 - 15 32.1
27 ♀ " " 158 - 38 - 20 - 10 35.2
28 ♂ " " 167 - 40 - 20 - 12 75 38.1
29 ♀ " " 162 - 39 - 20 - 12 28.6
30 Lake trout 33" long coll. F. Nelson 11
31 *Ovis dalli* horn core pink -
32 " " "
33 " " "

2 July 1961

35

36

37

38 ♂ *Spermophilus* 360-40-60-18

39 ♂ " 355-42-60-17

18 July

40 ♂ *Microtus minimus* 152-32-20-14

41 ♂ " *oeconomus* 128-32-20-12

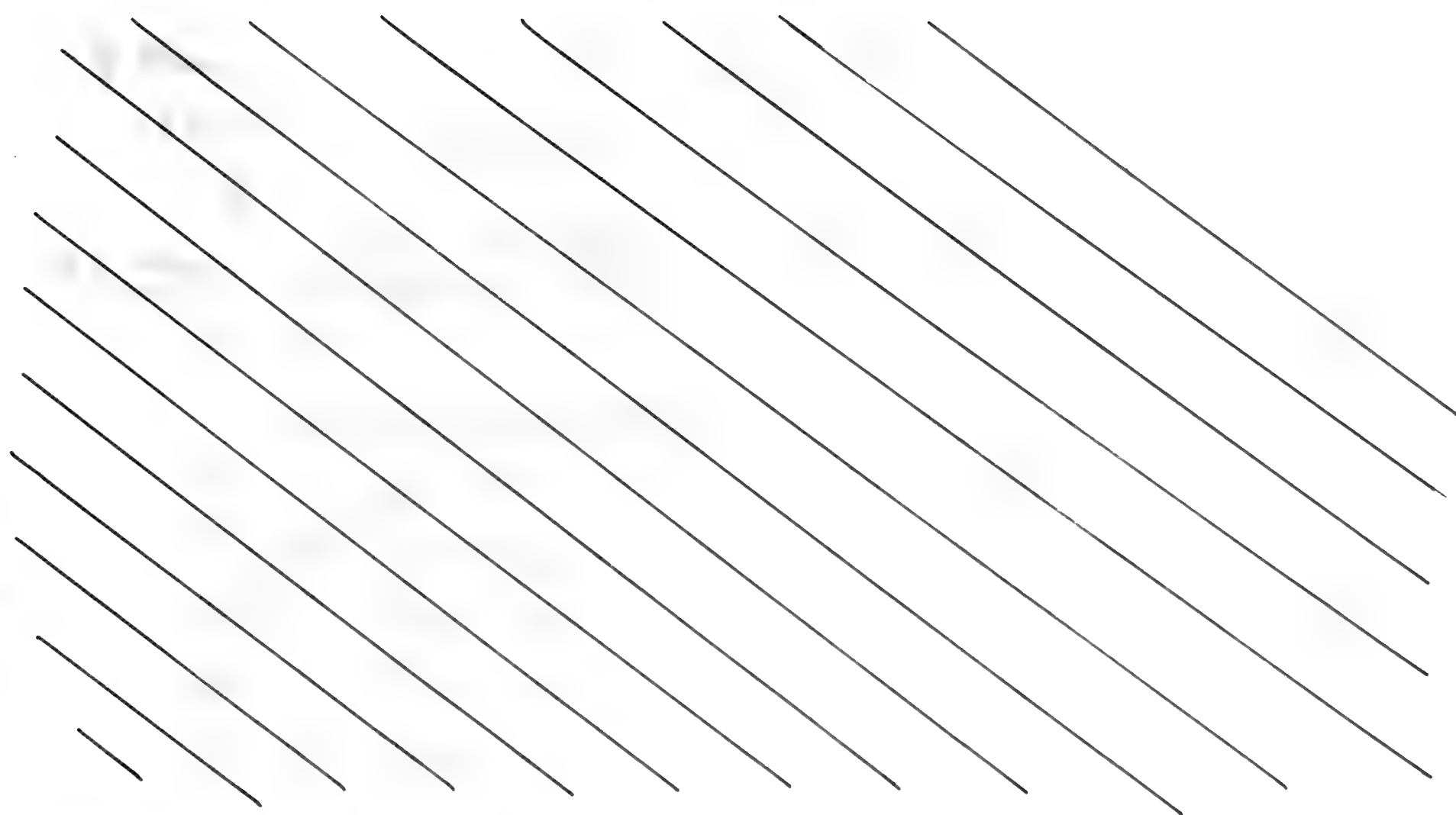
19 July

42 ♂ *Microtus oeconomus* 144-33-20-12

21 July

43 ♂ " 176-37-20-12

44 ♀ " 136-30-18-9





10/11/19

27/11/19

28/11/19

29/11/19

30/11/19

1/12/19

Journal
Case

2/12/19

1941

235
5676

18/4/41

1 May

14 June

10 June

1 July

2 July

3 July

10 Sept

10 Sept

10 Sept

10 Sept

10 Sept

11 6

25

25.5

25.5

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25.5

25.5

1. The first part of the paper is devoted to the study of the properties of the function $f(x)$ defined by the equation

$$f(x) = \int_0^x \frac{1}{1+t^2} dt$$

It is shown that the function $f(x)$ is increasing and concave down on the interval $(-\infty, \infty)$.

2. In the second part of the paper, we consider the function $g(x)$ defined by the equation

$$g(x) = \int_0^x \frac{1}{1+t^4} dt$$

It is shown that the function $g(x)$ is increasing and concave down on the interval $(-\infty, \infty)$.

3. In the third part of the paper, we consider the function $h(x)$ defined by the equation

$$h(x) = \int_0^x \frac{1}{1+t^6} dt$$

10/10/10

20/10/10

20/10/10

20/10/10

20/10/10

20/10/10

20/10/10

20/10/10

20/10/10

10

445

22

